LUXMAGE
New Retail New Media

User Manual

Version: 1.0.4

NexCloud APP

(NexEsign Working Mode)

www.luxmage.com

Contents

I. Software overview 1
1. Overview 1
2. Functions 1
3. Operating environment 1
II. Software download and operation 1
1. Download and installation 1
2. Run 2
4. Login by account 1
4.1 Login by NexCloud account 1
4.2 Third-party login: login by WeChat 1
4.3 Third-party login: login by Facebook 2
4.4 Login after two-factor authentication enabled 3
5.1 Configure the network 4
5.2 The first-time login for company account 6
6. Devices 6
7. Working mode switch 9
III. Software function 10
1. Account 11
1.1 My Profile 11
1.1.1 Account phone/email binding/change 11
1.1.2 Two-factor authentication ON/OFF 13
1.1.3 Change password 15
1.2 Balance 16
1.3 Device 18
1.3.1 Device details 18
1.3.2 Rename 19
1.3.3 Deletion 20
1.3.4 Modifying device hotspot password 22
1.3.5 Modification for the number of device screen splicing 23
1.3.6 Time Zone 23
1.3.7 Switch mode 25
1.3.8 Brightness mode 26
1.3.9 Download progress 29
1.3.10 Auto reboot 30
1.3.11 Bluetooth connection and volume setting 30
1.3.12 Device forgets the connected WIFI 32
1.3.13 Device version upgrading 32
1.3.14 Device sharing authorization 32
1.3.15 Sending your location 34
1.3.16 Reboot 35
1.3.17 Device playback content reset 36
1.4 Language 37

1.5 Service....37
1.6 NexCloud APP version update....38
IV. NexEsign mode introduction....39
1. Program status description....39
2. No device in the account....40
2.1 Store interface....41
2.2 Create DIY....42
2.3 Create playlist....43
2.4 Upload Video....44
3. There is one screen landscape/portrait x3 device in the account....45
3.1 Store interface....45
3.2 Create DIY....46
3.3 Create playlist....48
3.4 Upload video....49
4. There are several screen devices in the account....50
4.1 Store interface....50
4.2 Create DIY....51
4.3 Create playlist....53
4.4 Upload video....54
V. Introduction to NexEsign function....56
1. Store....56
1.1 Store search function....56
1.2 DIY....57
1.3 Animation....59
1.4 Background....60
2. Editor....61
2.1 Create DIY program....62
2.1.1 DIY edit function graphics introduction....62
2.1.2 DIY add text....62
2.1.3 DIY add image....64
2.1.4 DIY add background....65
2.1.5 Create DIY program....65
2.1.6 DIY edit preview on device....68
2.2 DIY MEDIA....68
2.2.1 Local preview of DIY program....69
2.2.2 Delete of DIY program....69
2.2.3 DIY preview on device....70
2.2.4 DIY re-edit....70
2.2.5 DIY rename....71
2.3 Video....72
2.3.1 Upload local video to APP....72
2.3.2 Modify video attribute....73
2.4 Recent DIY program....74
3. Play....74

3.1 Playlist....74
3.1.1 Create playlist....74
3.1.2 Playlist content....75
3.1.3 Rename and delete of playlist....75
3.1.4 Playlist preview....76
3.2 Device status....76
3.3 Go to publish....77
VI. FAQ....78
2. Why can't users download and install after scanning the QR code?....79
3. How to regain the login password after forgetting?....79
4. How to configure WIFI for the device when used for the first time?? ..79
5. How to preview DIY programs on the device?....79
6. How to create daily mode and use?....79
7. How to upload local videos?....79
8. How do users make a DIY program?....79
9. How do individual users share the devices in their account to others?....79
10. How do company account share the devices in the account to others in the company?....80

I. Software overview

1. Overview

This software is mainly used for the cloud broadcast control and content production of LUXMAGE NT Series transparent LED displays.

2. Functions

The software is mainly composed of five major features, namely the play, content, store, editor and account. Besides the play control functions in general software, this software provides DIY edited and customized advertising services for your products. You can easily obtain content suitable for displaying on the screen of our company, so as to enjoy better advertising services for your products.

3. Operating environment

This software can run on mobile phones installed with Android 5.0, IOS 10.0 and later versions.

II. Software download and operation

1. Download and installation

The iphone users can search for 'NexCloud in the APP Store to download and install it.

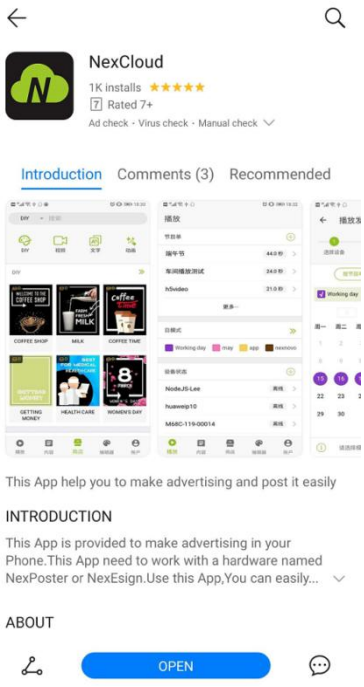
The Android phone users can search for 'NexCloud' in Google Play or Huawei app gallery to download and install it.

The Android phone users can also scan the QR code below to download and install via the mobile browser.

Download from HUAWEI APP store：

Download from Google Play：

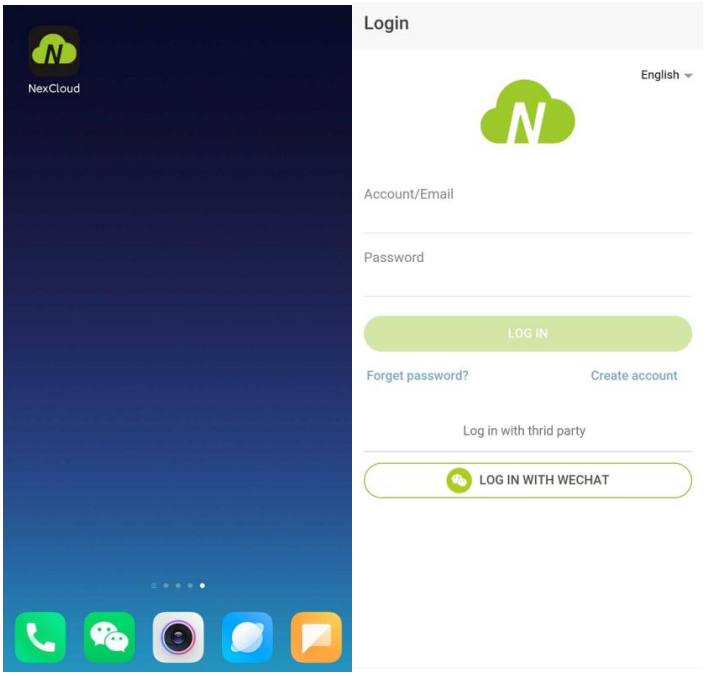
As shown in the figure below：



2. Run

After the user downloads the APP and installs it, click the icon on desktop to display the APP login and registration interface as shown in the figure below:

Important tips: The screenshots in this manual are captured on Android phones, which are different from those captured on the IOS. The IOS interface is subject to what you actually see on your phone. The software version is subject to update. If the software interface is inconsistent with that in this user's manual, you can request the latest version of this manual in soft copy from our After-sales Service Department.



User registration：

Important tips: Account/Email: The account is required to be a combination of 8-40 letters or numbers, or the correct email address;

Password: The password is specified to be a combination of 8-16 letters and numbers;

Confirm Password: Make sure to enter the same password as in the previous box;

Country/Region: Select the country/region where the account is used;

Phone/Email: Enter the real mobile phone number/e-mail address;

Captcha: Enter the real and valid captcha

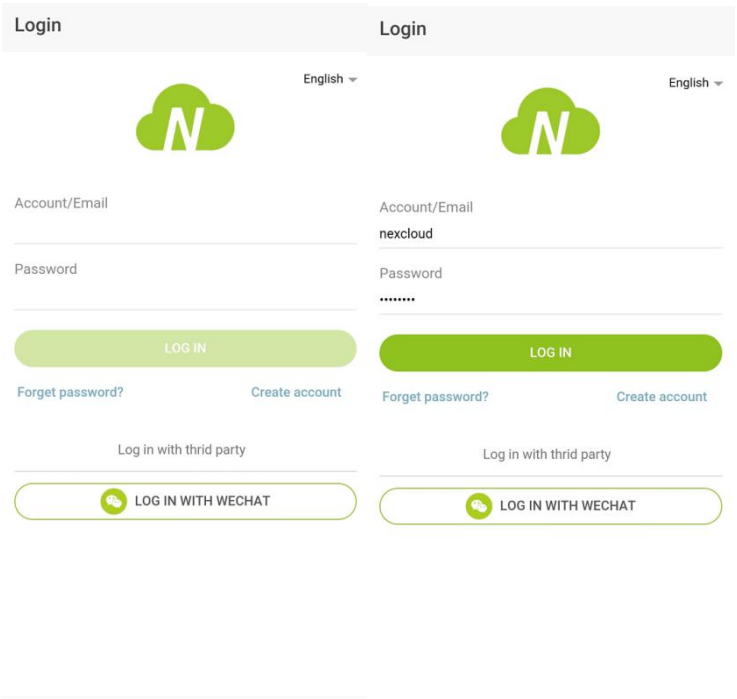
4. Login by account

There are three ways to log in to NexCloud APP: Login by NexCloud account, Login by WeChat, Login by Facebook.

Log in to the NexCloud APP in the steps listed below:

4.1 Login by NexCloud account

Enter the correct account and password registered, as well as the authentication code in the login interface by log in; The authentication code is required to log in after entering the account password incorrectly 3 times.



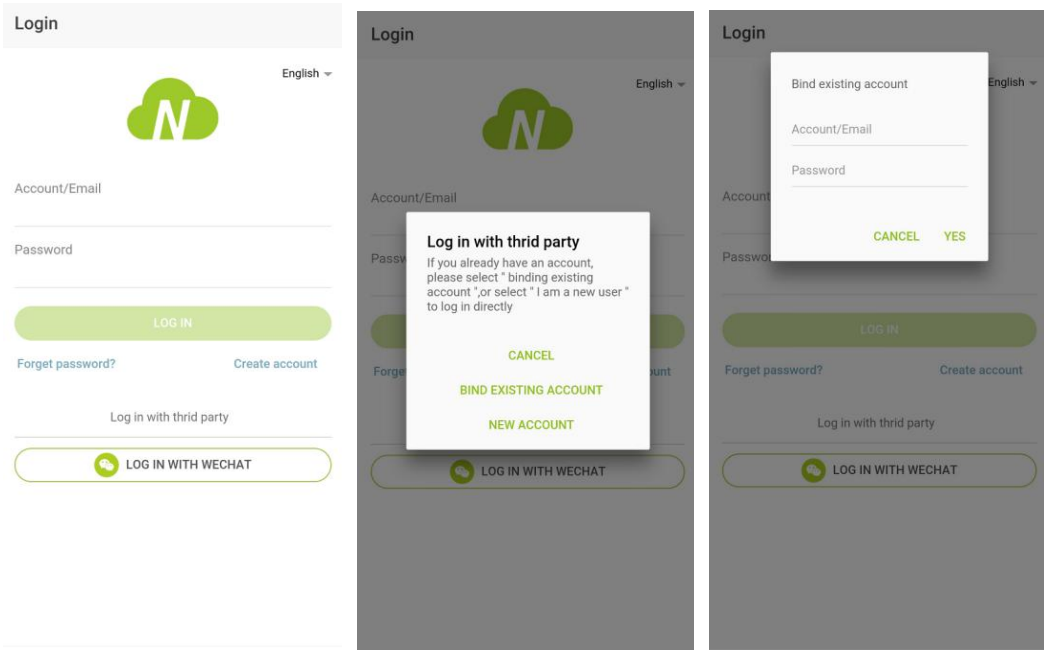
Important tips: The authentication code is valid for 1 minute. Click the authentication code picture to refresh the authentication code. When you enter an invalid authentication code, the login will fail.

4.2 Third-party login: login by WeChat

Please select "WECHAT" in the login interface for WeChat authorized login. For first using this App, please select "BIND EXISTING ACCOUNT", then next time you can log in the account via your WeChat account.

If you don’t have an account, you can register for an account in the login interface and then select to bind with your WeChat account to log in, or you can select "NEW ACCOUNT" to log in the App directly. The system will generate an account for you by default, and the account information can be amended in Portal WEB “Account Settings”

Unbinding WeChat account from the account needs to be operated in the Portal WEB system.

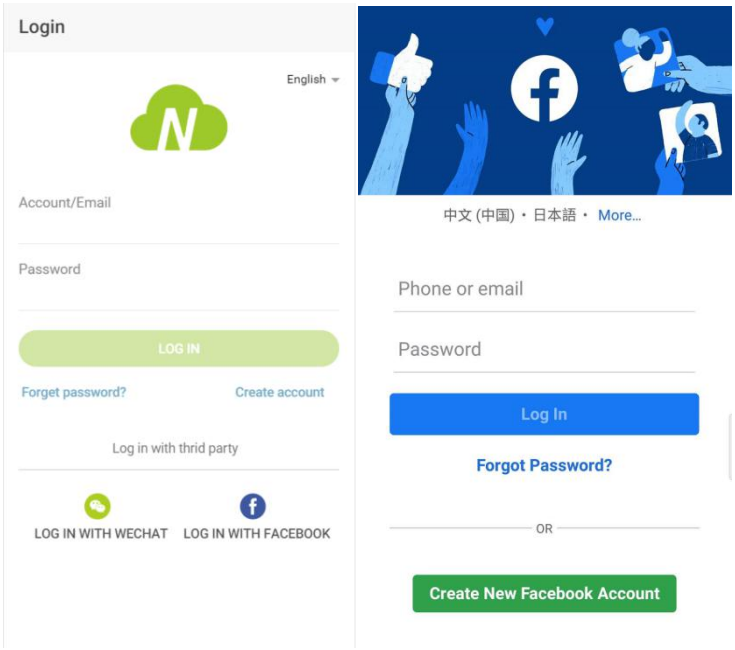


4.3 Third-party login: login by Facebook

When you are using overseas VPN, please select "FACEBOOK" in the login interface for Facebook authorized login. For first using this App, please select " BIND EXISTING ACCOUNT ", then next time you can log in the account via your Facebook account.

If you don't have an account, you can register for an account in the login interface and then select to bind with your Facebook account to log in, or you can select " NEW ACCOUNT " to log in the App directly. The system will generate an account for you by default, and the account information can be amended in Portal WEB "Account Settings"

Unbinding Facebook account from the account needs to be operated in the Portal WEB system.

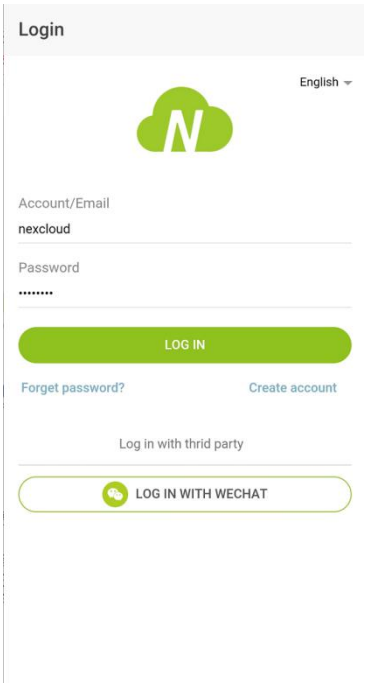


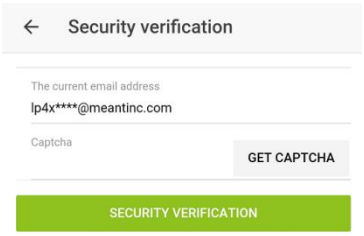
4.4 Login after two-factor authentication enabled

After the two-factor of the account is opened, the mobile phone number (China)/email address (not China) needs to be verified during login.

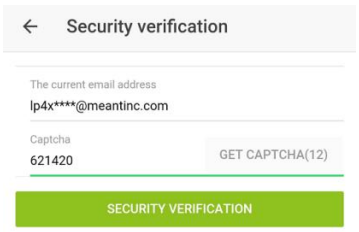
Operation guide for login verification after two-factor enabled in the following steps:

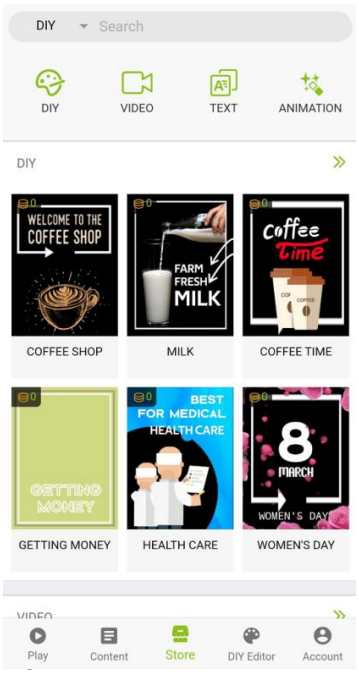
Step 1: After the two-factor of the account is enabled, the phone number/email address reserved for the account shall be verified after the login via the account password or third-party on the login interface.





Step 2: Select “GET CAPTCHA” on the phone number/email verification interface to get the captcha, enter the valid verification code received by the phone/email into “Captcha”, and then select “SECURITY VERIFICATION” for login verification. It will automatically go to the homepage after the verification is passed.



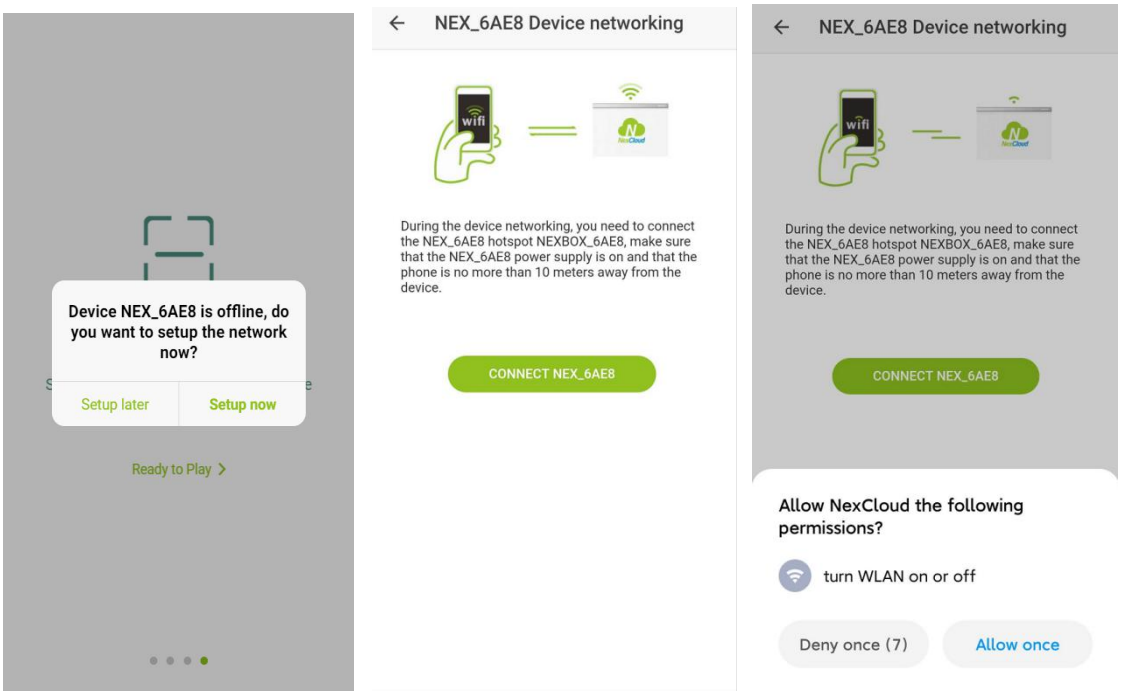


5.1 Configure the network

When scanning for adding offline devices on the boot interface for the first time, the device is offline without network, then when the device is scanned successfully, the user can choose “SETUP NOW” to connect the device to the device network; of course, the user can also choose “SETUP LATER”. After entering the APP, you can configure the network for the device in “Account - Device”.

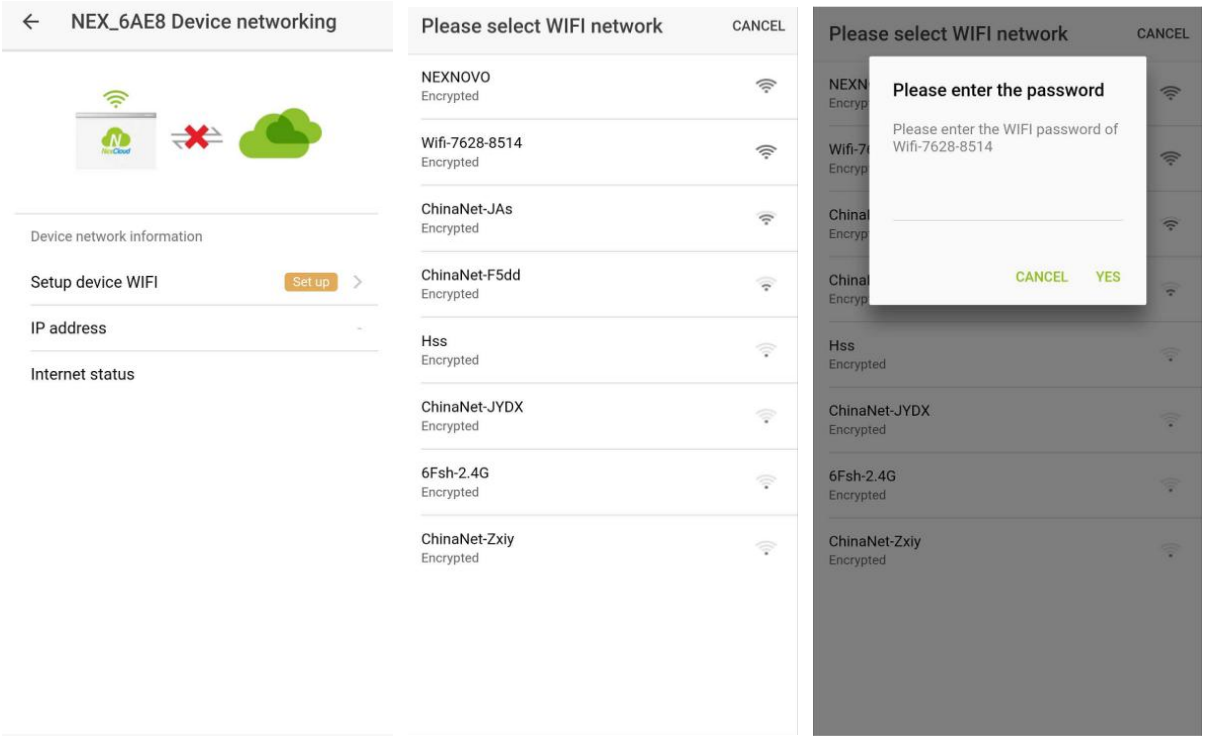
Device configuration network guidelines in the follow steps：

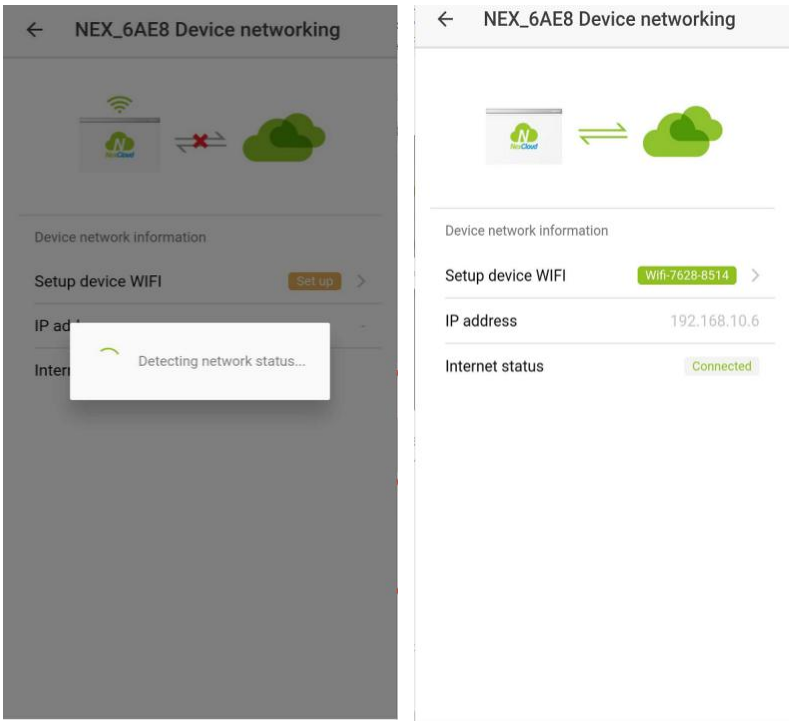
Step 1: When the offline device is successfully added after the scanning on the boot interface, select “Setup now” in the confirmation box for immediate networking to enter the device networking interface, and select “Connect” device in the device networking interface which requires that the WIFI opening permission of the phone has been obtained.



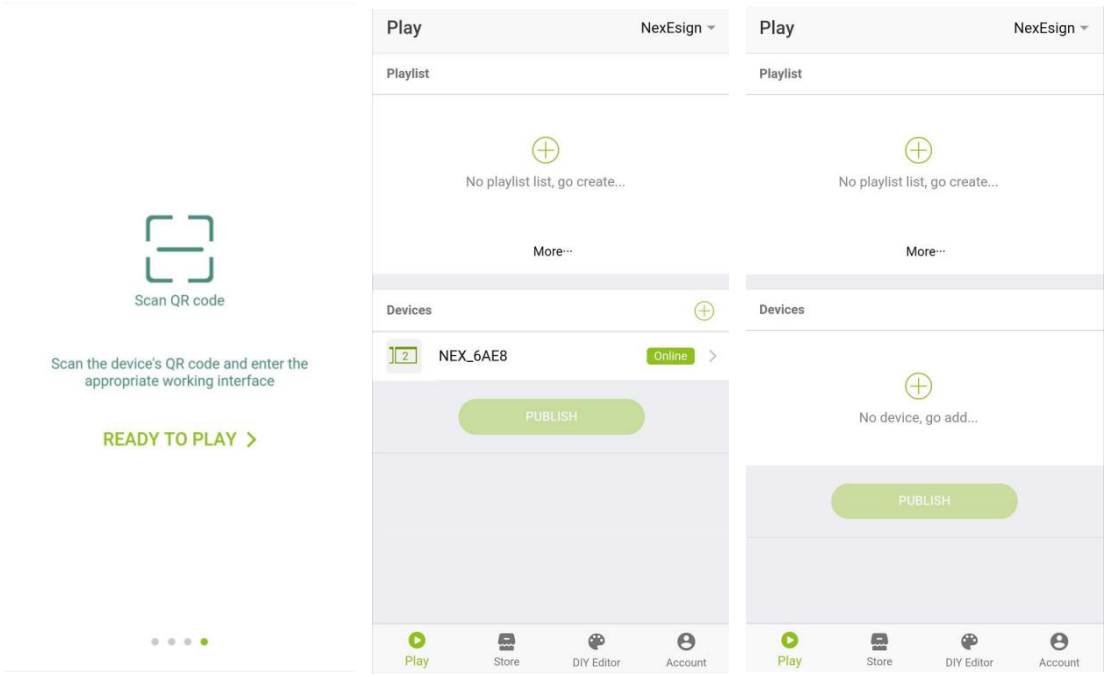
Step 2: Setup device WIFI. In the device networking interface, select “Setup network”, select a WIFI that can access the Internet in the “Select WIFI network” for network connection, and wait for the configuration result to return. When the

device's network status is "Connected", it means that the device has been configured with a network and can be used normally.





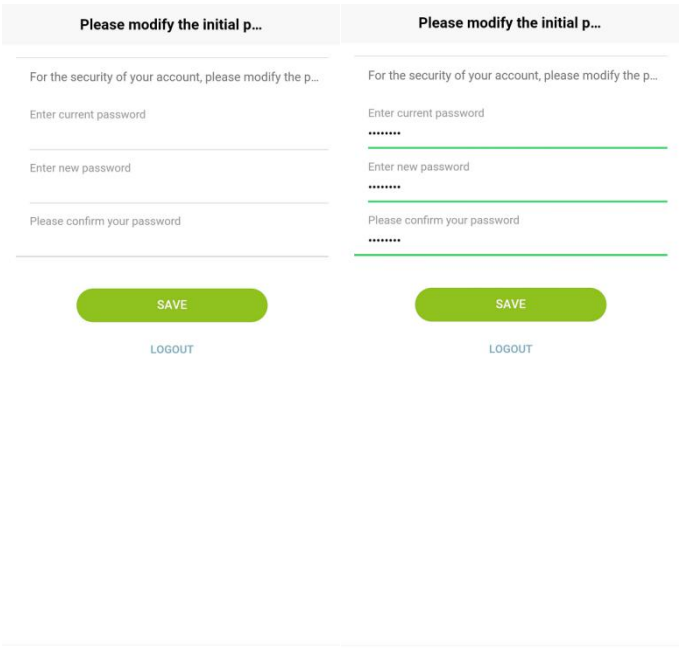
Step 3: When the network has been configured, return to the boot interface, and select "READY TO PLAY" on the boot interface to enter the working mode corresponding to the device.



5.2 The first-time login for company account

When a company user logs in to the NexCloud for the first time, the user needs to reset the password for the user account security.

When a company user account logs in NexCloud APP for the first time, it will go to the interface for modifying the initial password, enter the correct current password and new password as well as confirm password to “Save”, and after successful saving, it will automatically go to the login homepage interface.

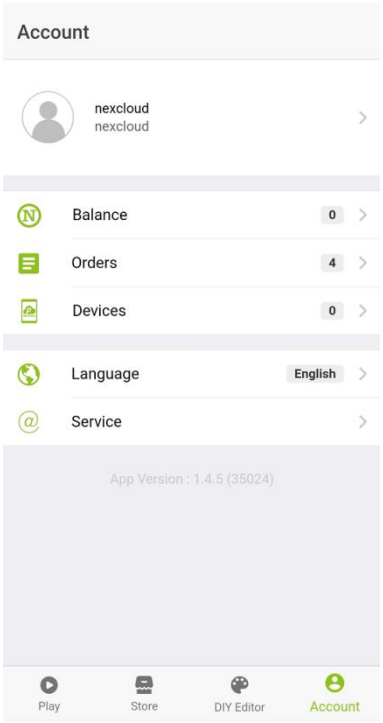


6. Devices

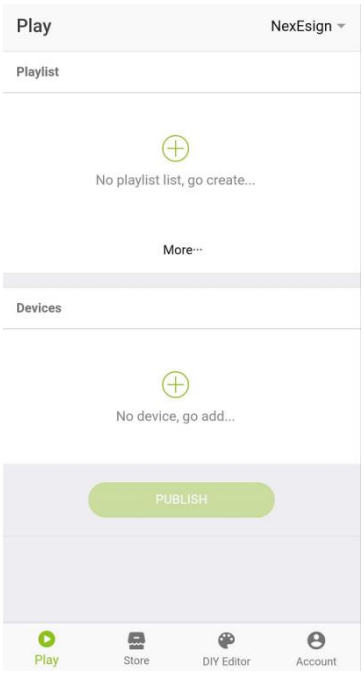
The device is an important medium for realizing functions, such as previewing and playing programs, program lists, and timed tasks.

Add device in the following steps:

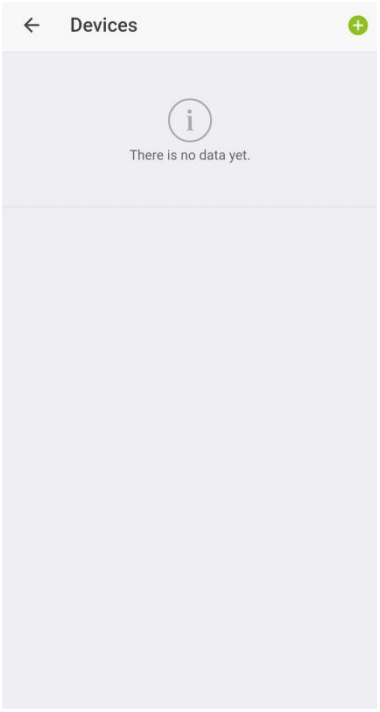
Step 1: method 1: Press Devices in the "Account" interface to go to the device list interface;



Alternative method 2: Press the "⊕" button below Devices in the "Play schedule" interface to display the Add device interface;

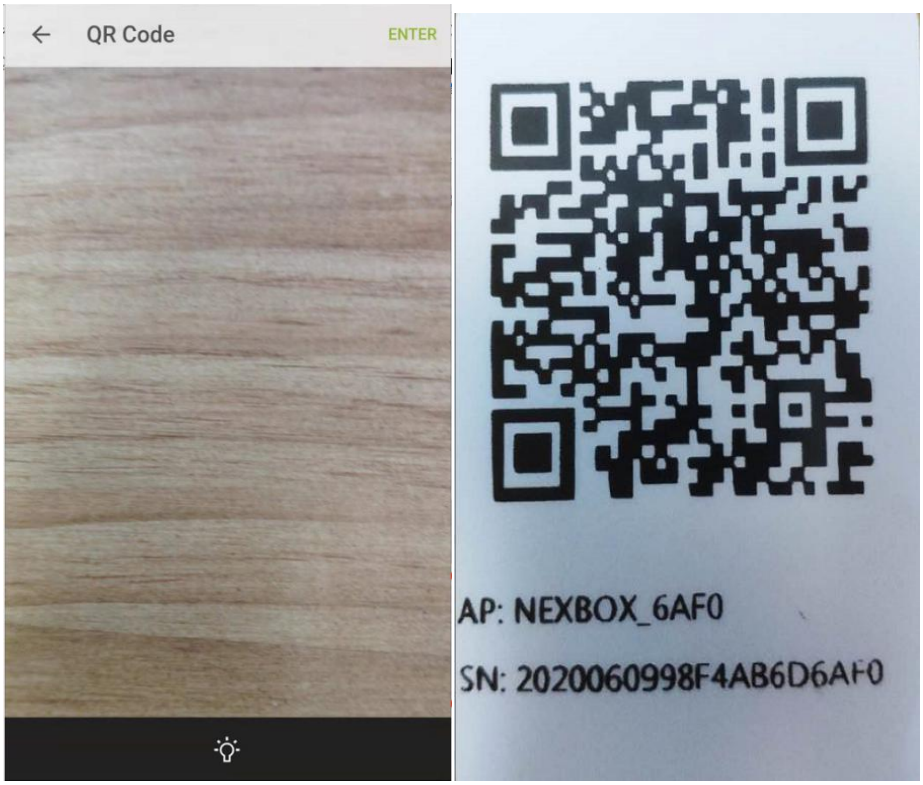


Step 2: Press the " " icon in the upper right corner of the Devices interface to add a device; if you choose method 2, you can skip Step 1 and proceed to Step 3 directly;

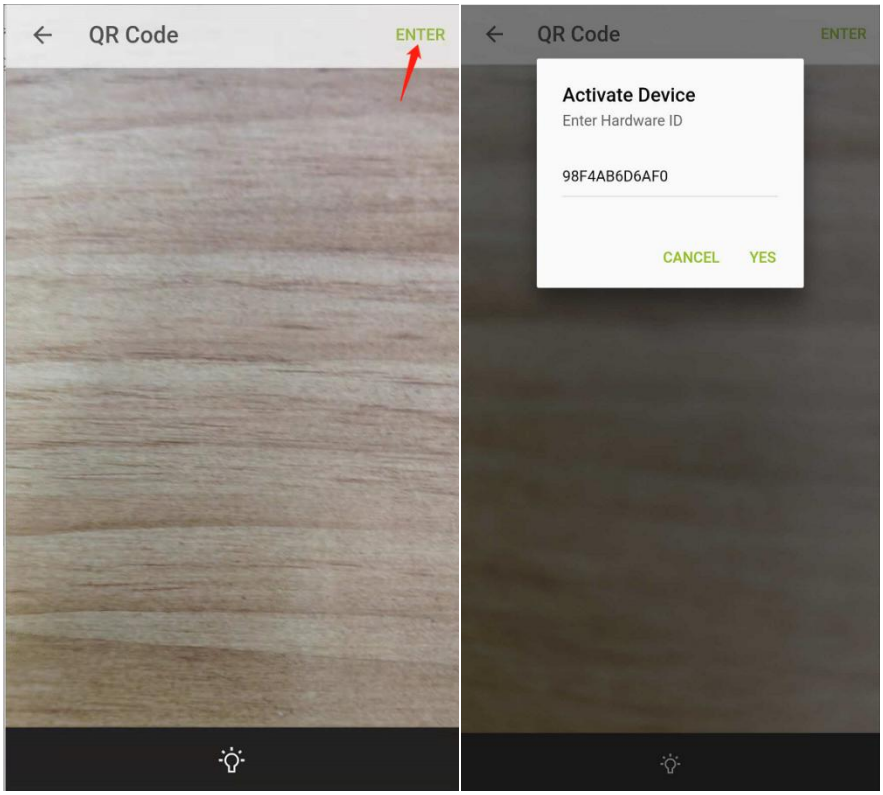


Step 3: You can add devices in two ways below;

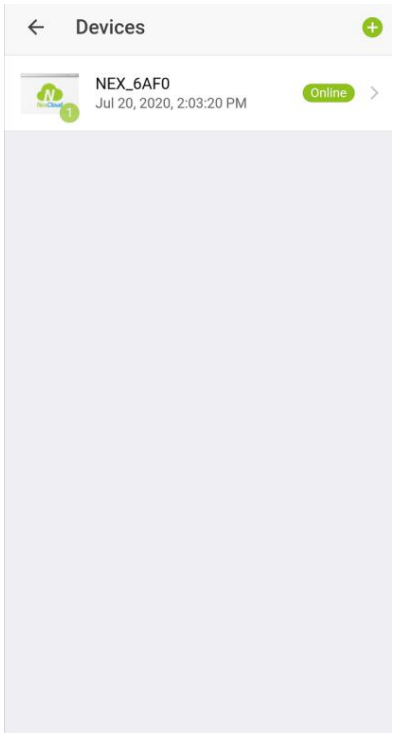
Method1: In the "QR Code" interface, point the phone camera at the QR code on the device (available on the device's factory label) to add the device; (enable permission to use the phone camera)



Alternative method 2: Press the "ENTER" button in the upper right corner, and the "Activate Device" input box will pop up. Manually enter the last 12-digit alphanumeric combination in the SN below the QR code on the device, namely 98F4AB6D6AF0; then press the YES button to add the device;



Step 4: The device is added successfully;



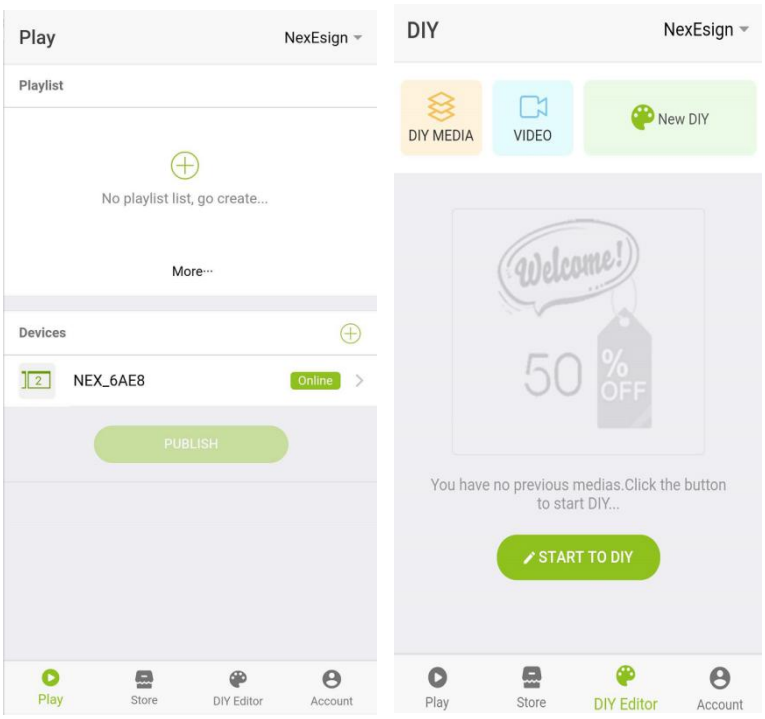
7. Working mode switch

NexCloud has two working modes: NexEsign and NexPoster.

NexEsign working mode is for NEXNOVO's LED signages;

NexPoster working mode is for NEXNOVO's LED posters;

NexCloud APP can switched the working mode by “ NexEsign ”in the play interface and DIY Editor interface.



III. Software function

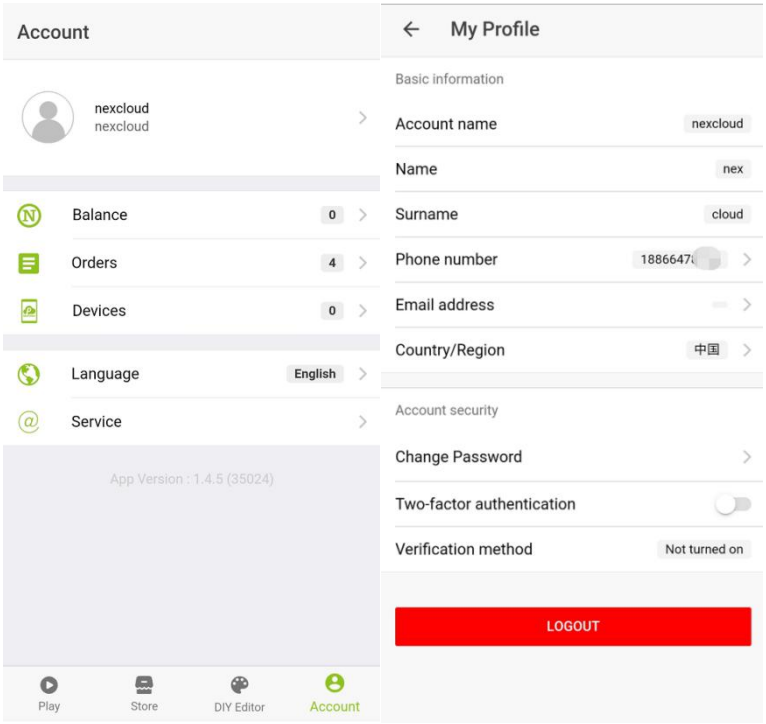
NexEsign is mainly composed of five major functions, namely Account, Store, DIY Editor and Play.

1. Account

1.1 My Profile

In the “Account” interface, select the username and avatar column, enter the My Profile interface, you can change the country to which the account belongs, you can also modify the account password, Mobile/Email, turn on two-factor authentication, log out, etc.

As shown in the figure below:



1.1.1 Account phone/email binding/change

Account phone/email modification rules:

If the selected country of the account is China, it is necessary to enter and verify the new phone number when binding/changing the phone number; it is necessary to enter a new email address when binding/changing the email and there is no need to verify the email address;

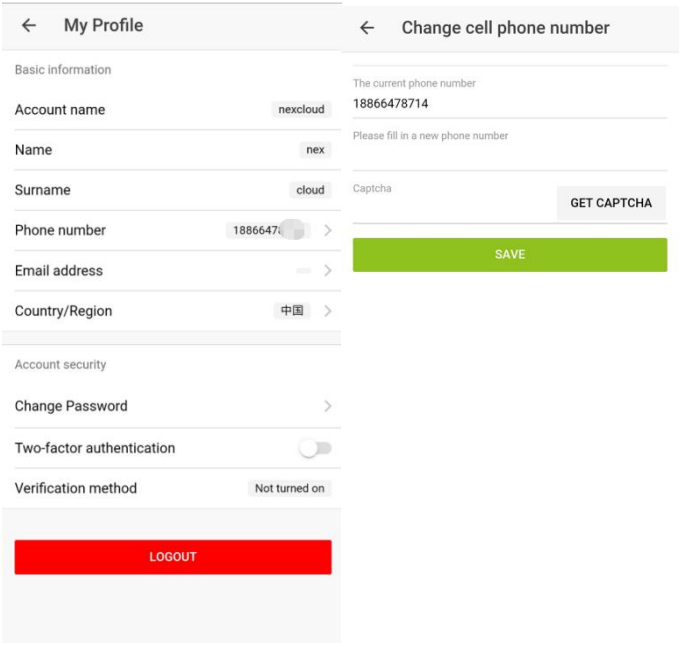
If the selected country of the account is not China, it is necessary to enter the new phone number but there is no need to verify the new phone number when binding/changing the phone number; it is necessary to enter and verify the new email address when binding/changing the email;

If the company's account is bound/changed, apply the corresponding verification mode according to the country where the company is located;

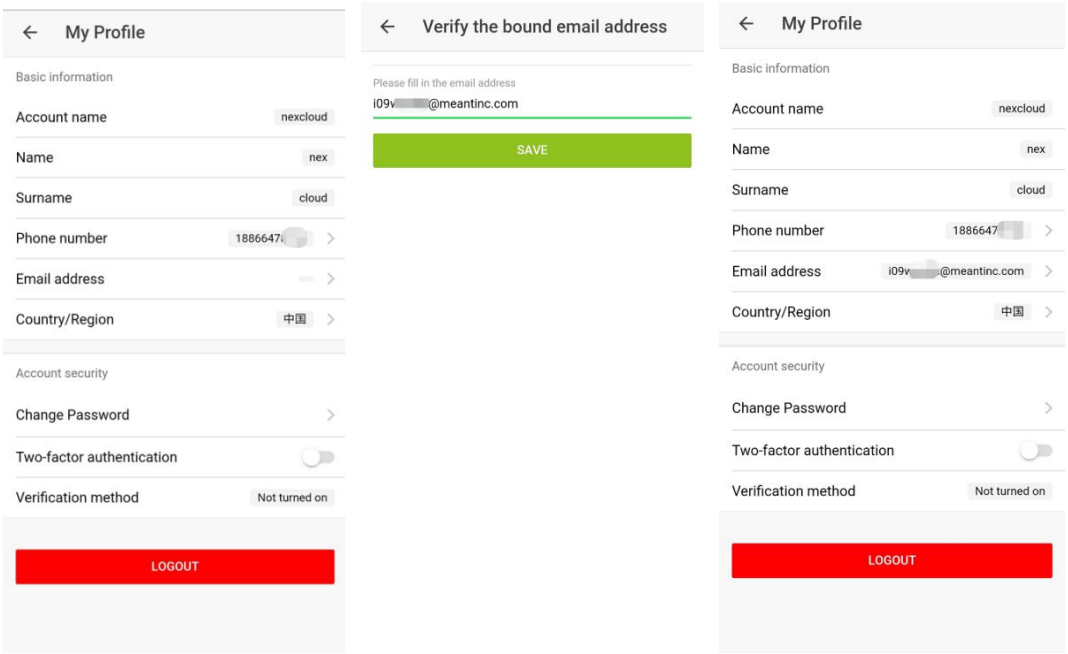
Operation guide for account phone/email binding/change in the following steps:

1. In the “Account-My Profile” interface, if the account “Country/Region” is China, select “Phone number” to bind/change the phone number. After entering the new phone number in the binding/change phone number interface,

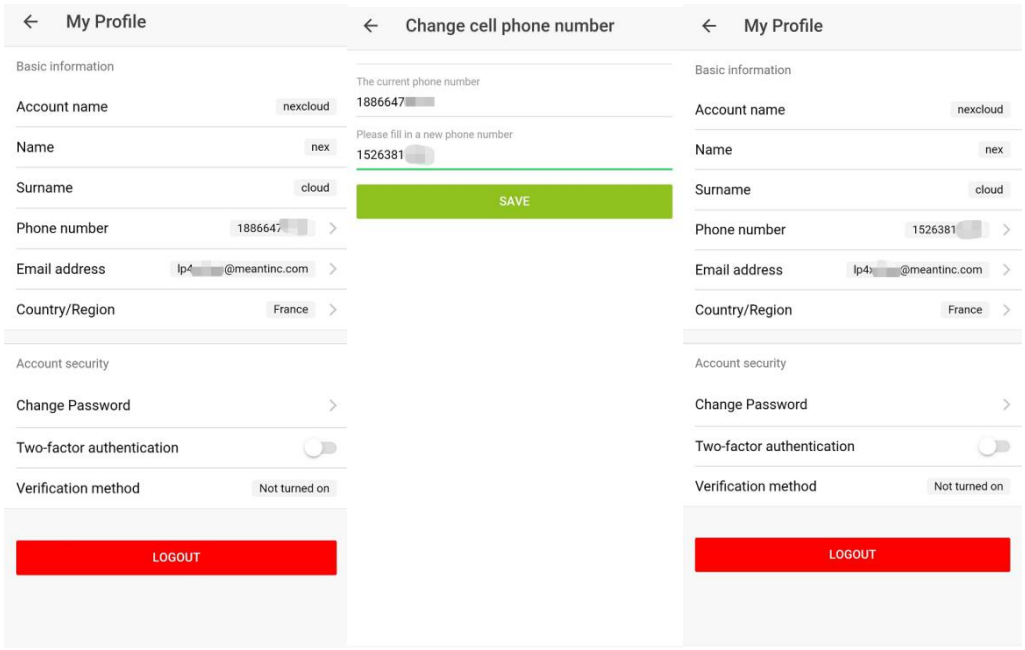
select “GET CAPTCHA” to obtain the captcha, enter the valid captcha received in the “Captcha” column and then select “SAVE” to verify the binding/change, as shown in the figure below:



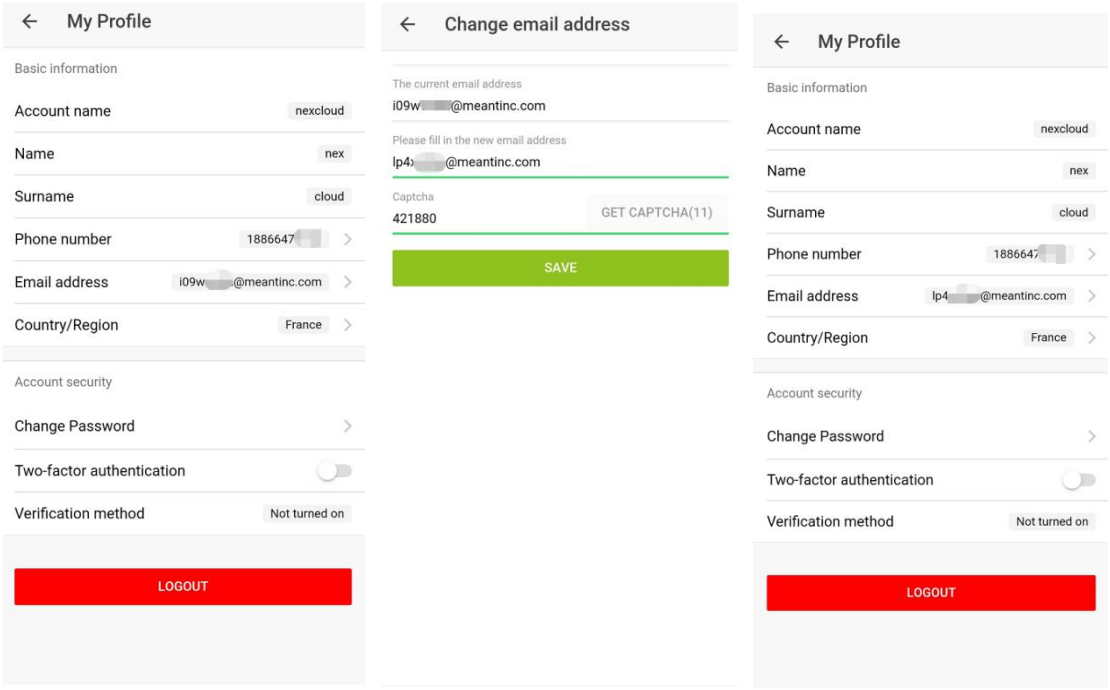
2. In the “Account-My Profile” interface, if the account “Country/Region” is China, select “Email address” to bind/change the email. After entering the new email address in the binding/change email address interface, select “SAVE” to save the binding/change, as shown in the figure below:



3. In the “Account-My Profile” interface, if the account “Country/Region” is not China, select “Phone number” to bind/change the phone number. After entering the new phone number in the binding/change phone number interface, select “SAVE” to save the binding/change.



4. In the “Account-My Profile” interface, select “Email address” to bind/change the email address. After entering the new email address in the binding/change email address interface, select “GET CAPTCHA” to obtain the captcha, enter the valid captcha received in the “Captcha” column and then select “SAVE” to verify the binding/change.



1.1.2 Two-factor authentication ON/OFF

Two-factor authentication strengthens the security management of the account. After the two-factor authentication is opened, the account can only be logged in normally after the phone/email has been verified during login.

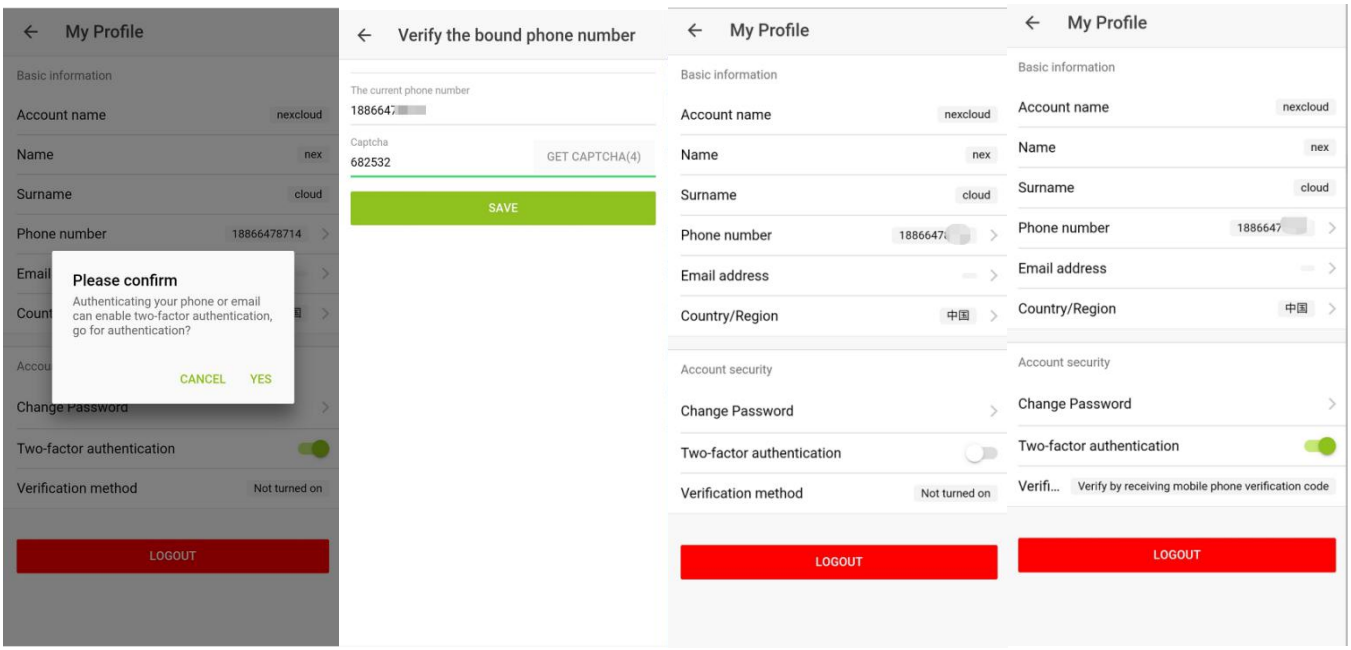
In NexCloud APP, only the accounts of individual users can be turned on/off for the two-factor authentication. The company accounts need to turn on/off the two-factor authentication in Portal-web system.

Two-factor authentication opening conditions: If the country of the account is China, the phone number needs to be verified; if the country of the account is not China, the email address needs to be verified.

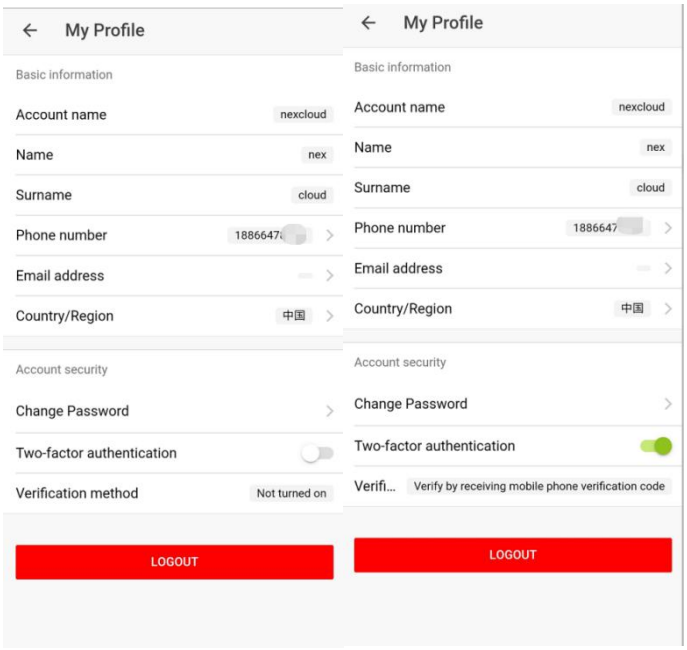
Check whether the phone/email has been verified: When you select the "Two-factor authentication" to be ON in the account interface, if the system does not skip to the interface to verify the phone/email, it indicates that the phone/email of the current account has been verified; if it skips to the interface to verify the phone/email, the user shall complete the verification operations and then turn on the two-factor authentication.

Operation guide for two-factor ON/OFF in the following steps:

1. When the account phone/email has not been verified, turn on the two-factor authentication; select "Two-factor authentication" to turn on the two-factor in the account interface, select "YES" in the popup prompt box, select "GET CAPTCHA" to get the phone/email captcha in the verification binding interface, enter the valid captcha received by the phone/email into the "Captcha", and then select "SAVE" for verification. After the verification of phone/email has been passed, select "Two-factor authentication" to turn on the two-factor again. If the phone/email cannot be used, please change the phone number/email address first.



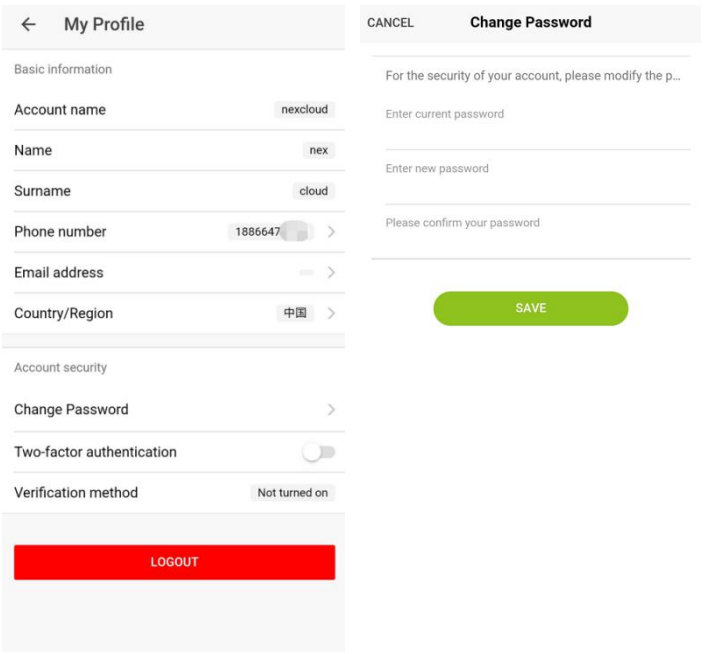
2. When the account phone/email has been verified, turn on the two-factor authentication; select "Two-factor authentication" to turn on the two-factor authentication in the account interface; when you need to turn off the two-factor authentication, select the button in the "Two-factor authentication" column to turn off the two-factor authentication.



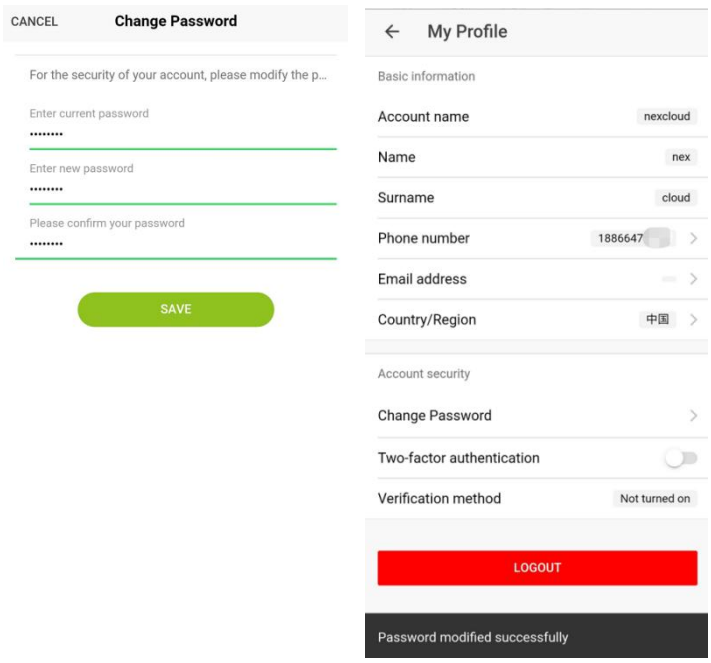
1.1.3 Change password

Change password in the following steps:

Step 1: Select Change Password in “My Profile” interface, and it will skip to the interface to change password;



Step 2: Enter the old password in the first column in the “Change Password” interface; enter the new password in the second column; enter the new password again in the third column for confirmation and select “SAVE” to save it. The prompt of “Save successfully” indicates that the password modified successfully, and the newly set password can be used for login again; if the password has not been set for the account, you only need to enter the new password and confirm it to change the password.



1.2 Balance

Top-up can be performed in account-balance, and transaction records can be queried. The currency in the balance can be used for the purchased and of programs, contents and cutouts in this APP.

Top-up method:

1. Alipay: To top up with Alipay, your Alipay payment interface will be displayed; for example: 10RMB=10Coins;

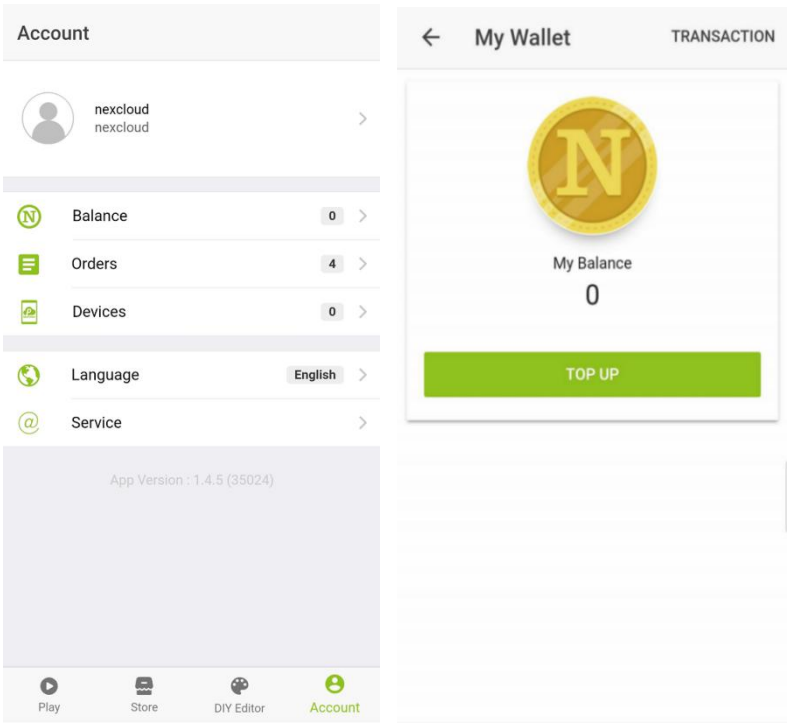
2.WeChat Pay: To top up with WeChat pay your WeChat payment interface will be displayed; for example: 10RMB=10Coins;

3. Credit/Debit Card (currently only Visa and Mastercard are supported): To top up with credit/debit card, you can manually enter the card number for the first time or select a new card for top-up, or click Add a photo icon in the upper right corner. For example: 10USD=50Coins.

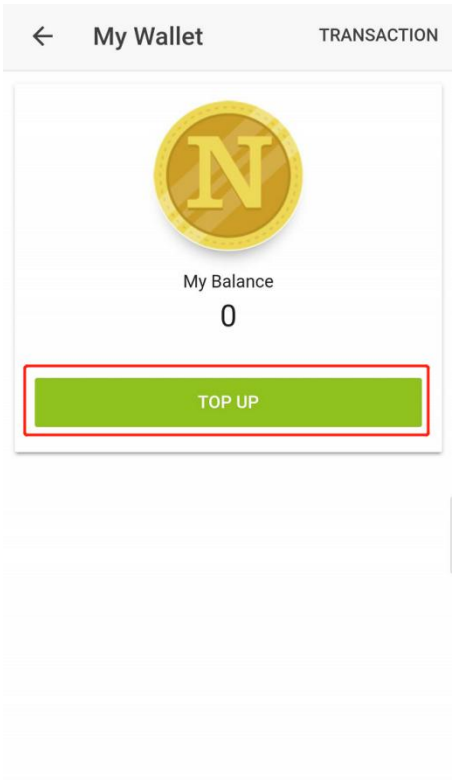
Note: For each successful top-up transaction, a transaction record will be added to the transaction.

☆Top-up method selection can be performed in the following steps:

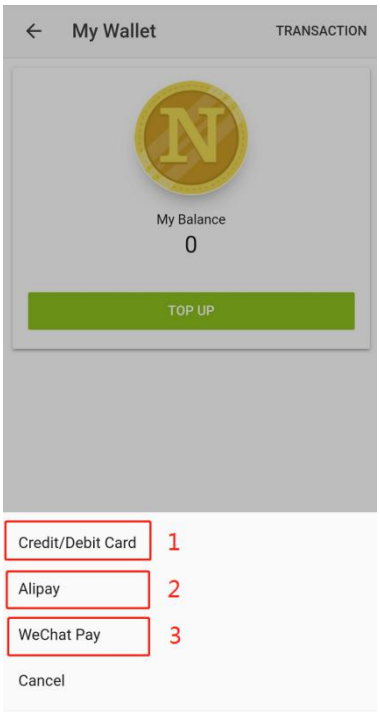
Step 1: Select "Balance" in the "Account" interface to enter the "My Wallet" interface;



Step 2: Select the "TOP UP" on the "My Wallet" interface to top up;



Step 3: Select the top-up method: Alipay/WeChat pay or Credit/Debit Card to top up the account;



1.3 Device

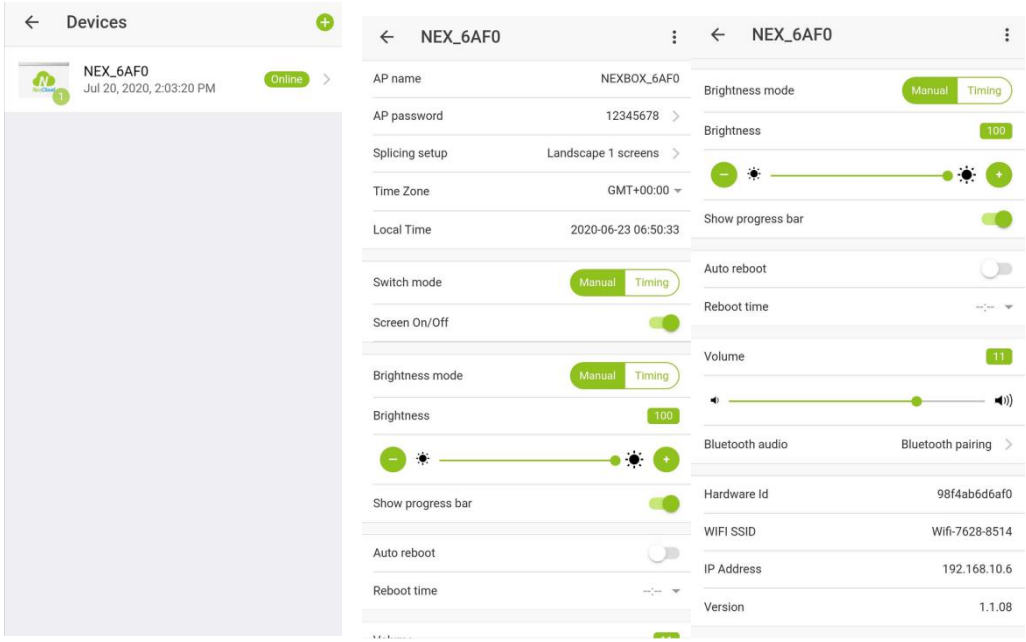
1.3.1 Device details

The device details are shown in a complete list of all the device information, where users can clearly see the basic information of the device.

View device details in the following steps:

Important tips: To view device details, the device status must be "online". When the device status is "offline", you cannot view device details. If the device data are not displayed in the device details, it is recommended to restart the device. If it does not work, please contact the after-sales personnel.

Step 1: Select the device " NEX_6AF0" on the "Devices" interface to display the device " NEX_6AF0" details interface;

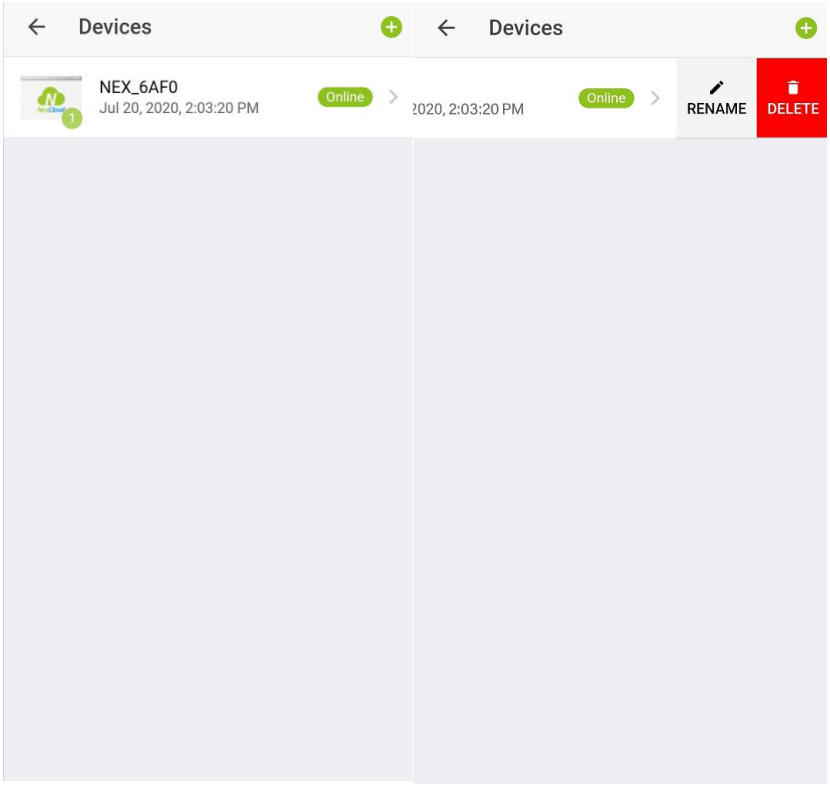


1.3.2 Rename

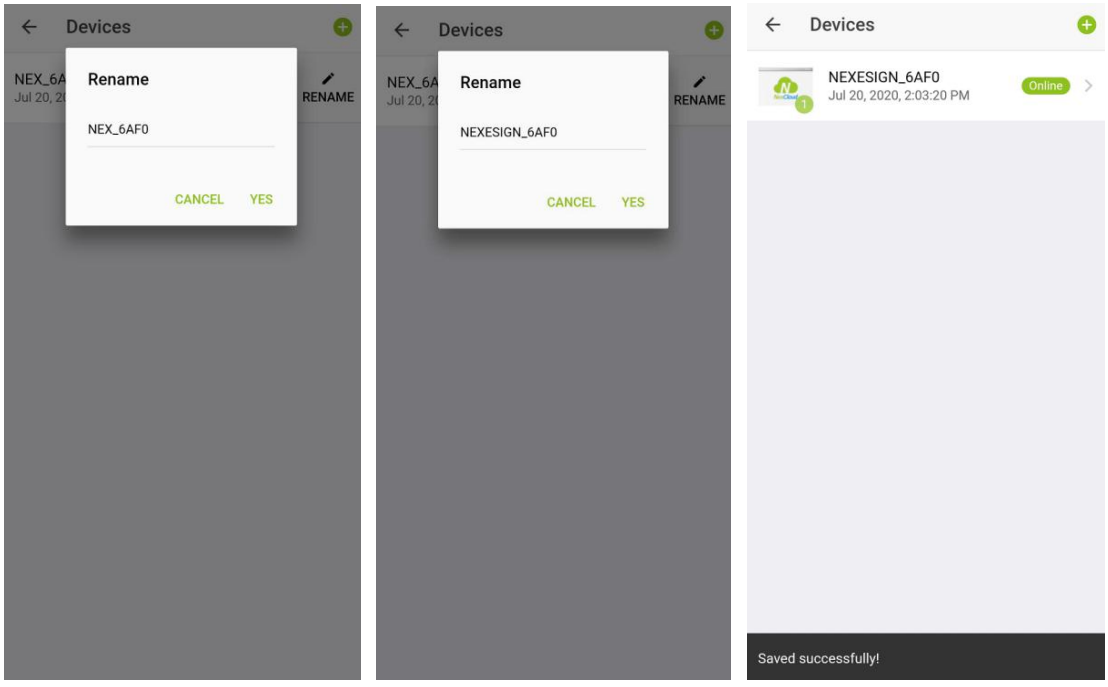
Device renaming is available to users, so they can change the device name. (Device renaming needs to be performed by the owner of the device)

Rename the device in the following steps:

Step 1: In device management interface, slide the device bar to the left where the name needs to be modified. Select “RENAME” in the hide function to modify the device name.



Step 2: Press the "Rename" button to rename the device, and the "Rename" box will pop up; enter the new device name " NEXESIGN_6AF0", and then press the "YES" button; you will be prompted that the renaming is saved successfully;



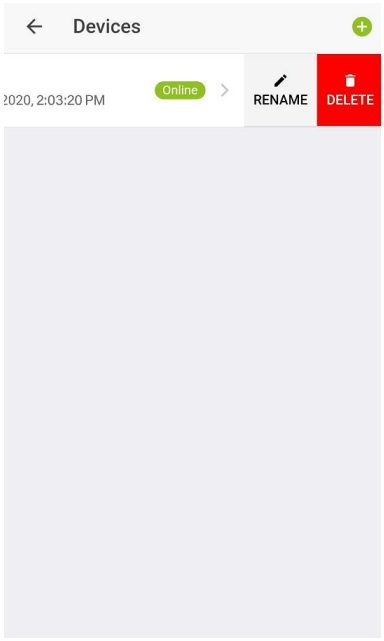
1.3.3 Deletion

With the device deletion function, the user can delete the device on his account.

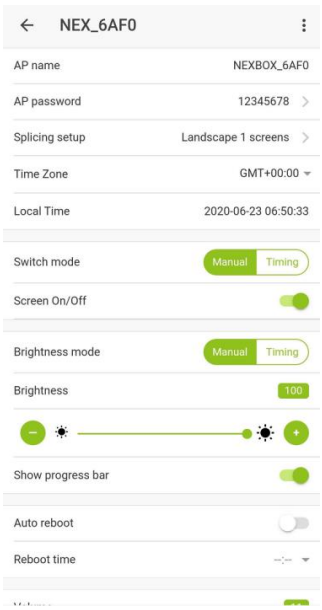
Select an online device “NEXESIGN_6AF0” in Account-Device → Select “ ⋮ ” in the upper right corner of the device details interface → Press the “DELETE” button in the pop-up device options → In the Device deletion pop-up box, enter the current device name “NEXESIGN_6AF0" → Press the "DELETE" button to delete it; save the modification.

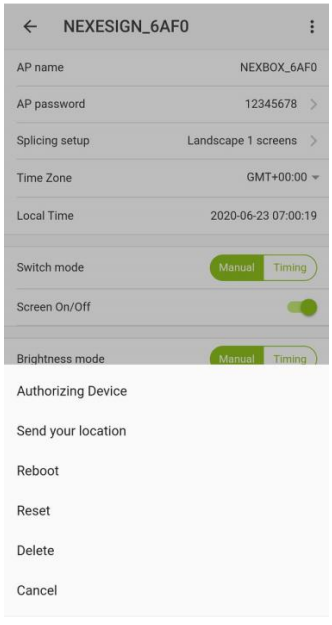
Delete the device in the following steps:

Step 1: Select a device to be deleted in the device list, the user selects the device “NEXESIGN_6AF0” bar in the interface of “Devices” and slides to the left, and selects “Delete” in the hidden menu to delete the device;

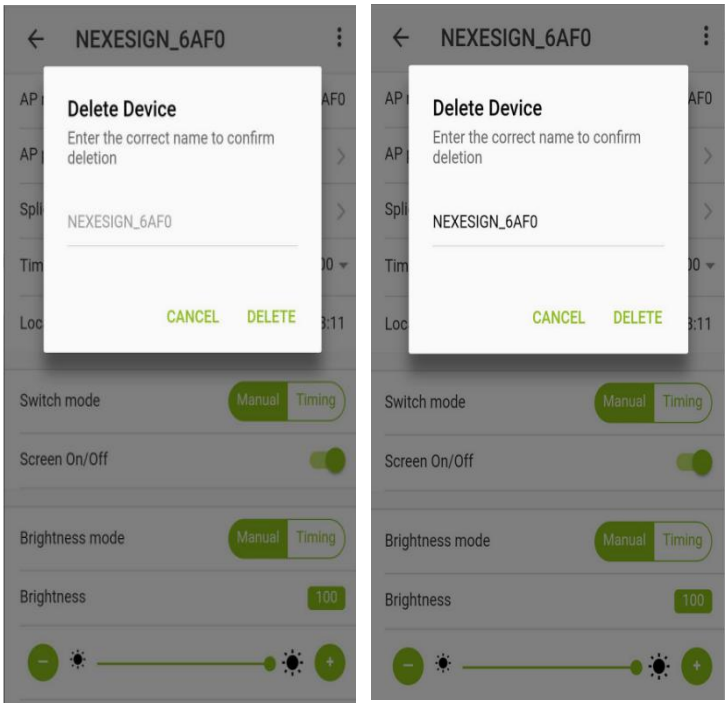


Or select the online device “NEXESIGN_6AF0” to enter the device details interface, and select “ ⋮ ” in the upper right corner where the option of “Delete” will pop up;

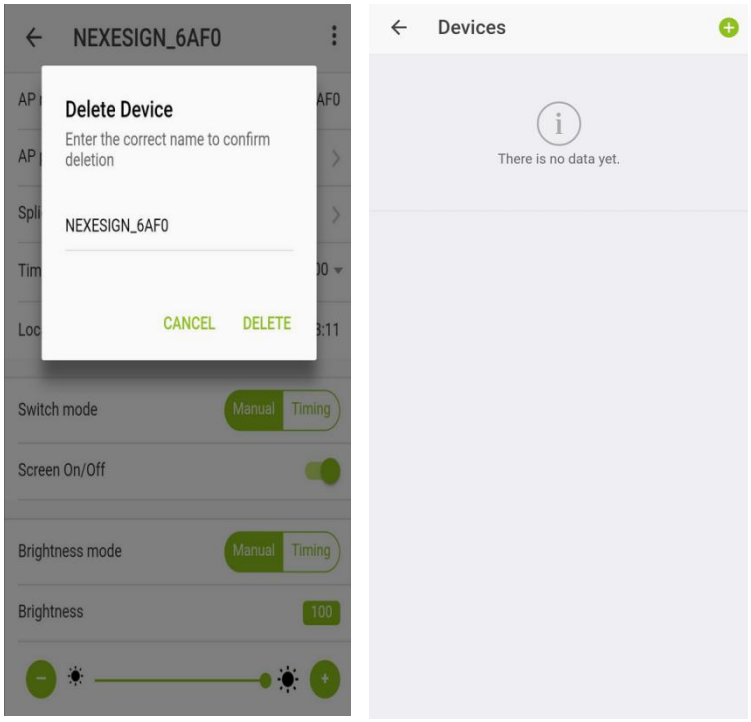




Step 2: Select "Delete" in the options to delete the device, and the confirmation box will pop up; enter the current device name " NEXESIGN_6AF0" in the input field;



Step 3: Device deletion; after entering the correct device name, press the "DELETE" button to delete the device; after the device is deleted, the "Devices" interface will be automatically displayed;

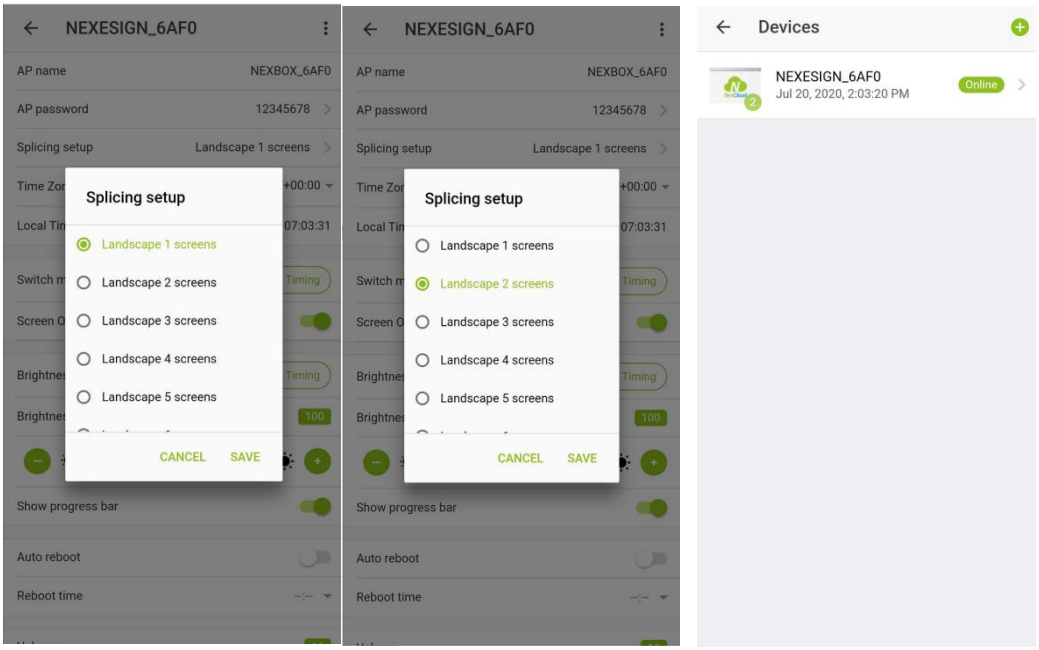


1.3.4 Modifying device hotspot password

The AP password of the device is prerequisite for the user to set up the device to connect to the Internet. The default AP password of the device is 12345678; the user can define and set it by himself.

1.3.5 Modification for the number of device screen splicing

When the number of the user device screen splicing changes, the user can modify the number of the screens of the online device. Select “Splicing setup” in device details and select the desired number of the screen splicing in the popup box. Select “SAVE” to save the modification. Check the modification results in the device management interface.



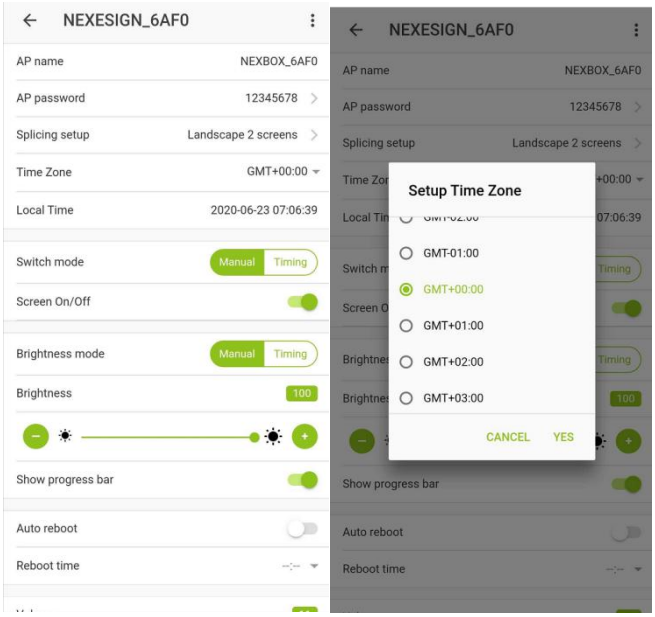
1.3.6 Time Zone

With the time zone setting function, the user can set the time zone of the device according to the time zone where the current device is located.

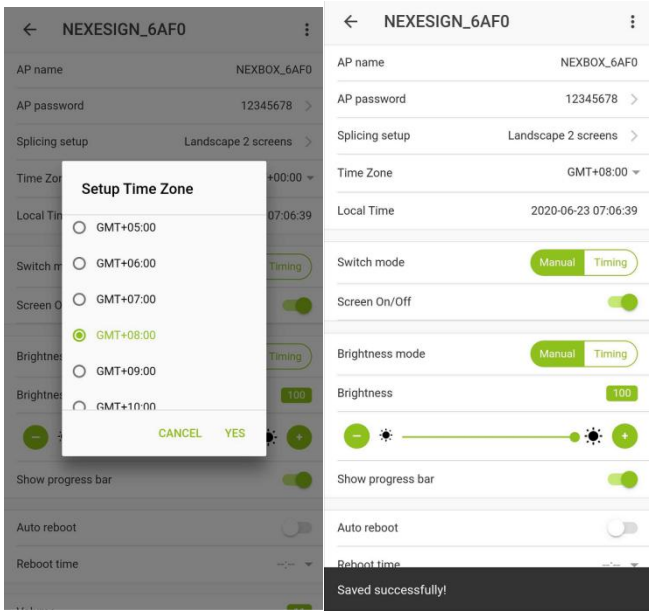
Important tips: The time zone must be set correctly, so that the functions involving time can work normally, such as device timing working hours, automatic restart and timing brightness, etc.

Set the time zone of the device in the following steps:

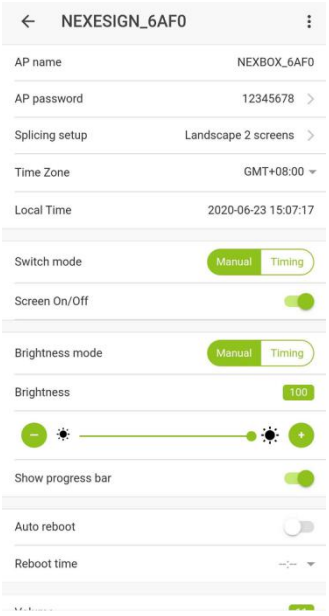
Step 1: Enter the device details interface, and select "GMT+00:00" in "Time Zone"; the "Setup Time Zone" box will pop up;



Step 2: Select "GMT+8:00" in "Setup Time Zone", and then press the "YES" button to save it;



Step 3: Check whether the time zone is set successfully; after the setting is saved successfully, you need to exit the device details and enter again to check whether "Local Time" is in the currently set time zone;



1.3.7 Switch mode

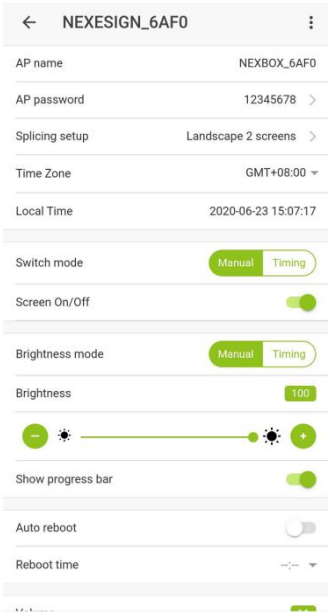
The timing mode is provided for the user to intelligently manage the playing time of the device. The user can also reasonably set the working time of the device, so that the device will turn on the screen and automatically play at the start time, and turn off the screen and stop playing at the end time.

Important tips: The user is required to keep the screen powered on uninterruptedly, so that the time zone can be set correctly, and the screen can be switched on at the time in the device's time zone!

Switch mode: Set the switch mode in the manual mode and timing mode in the following steps:

Step 1: "Switch Mode-Manual" mode;

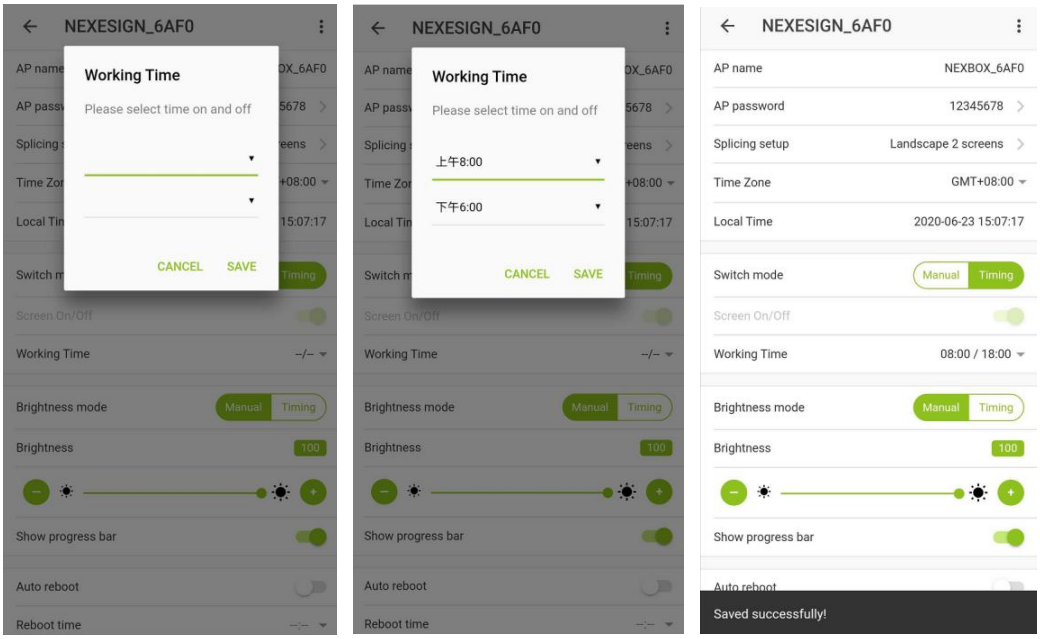
In the device details interface, in the "Switch mode" box, the default mode is "Manual". In this mode, you can control the switch of the device screen through Screen On/Off;



Step 2: "Switch Mode-Timing" mode;

Switch the device from "Manual" mode to "Timing" mode, and select "Timing" in the "Switch mode" option, and a "Working Time" box will pop up, where you can set the screen on time to 8:30AM and end time to 06:00 PM; finally press

the "SAVE" button to save settings; on the device details interface, it will be prompted: Saved successfully! And the "Switch mode" status will be updated.



1.3.8 Brightness mode

The brightness mode for device screen is provided for the user to adjust the brightness of the device screen according to the environment where the device is located. The screen brightness mode covers two modes: manual mode and timing mode.

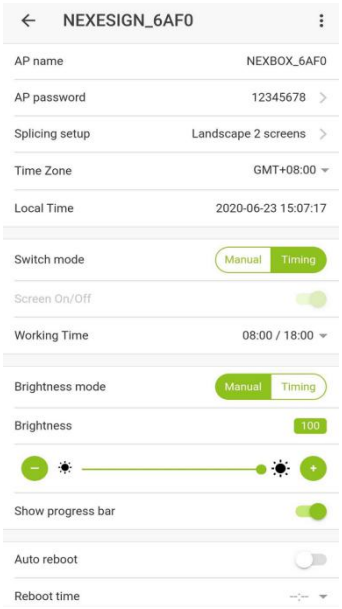
Manual mode: The user can manually adjust the brightness of the device screen;

Timing mode: After the user sets the time and saves the corresponding brightness set, the device will automatically adjust the screen brightness at the time set by the user when the device screen is on and working normally.

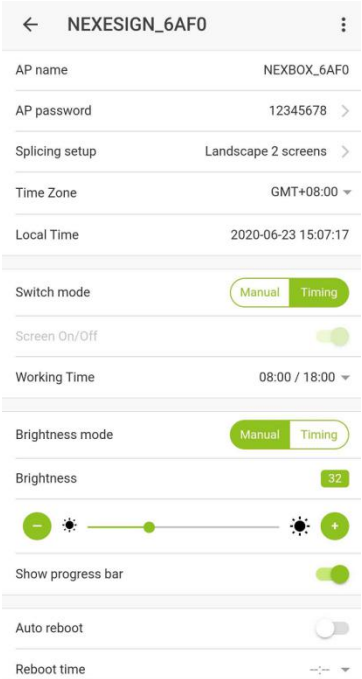
Set screen brightness mode of the device in the following steps:

Mode 1: Brightness mode-manual mode;

Step 1: The user selects the online device " NEXESIGN_6AF0" in the "Devices" interface to enter the device details interface, and selects "Manual" in the "Brightness mode" option;

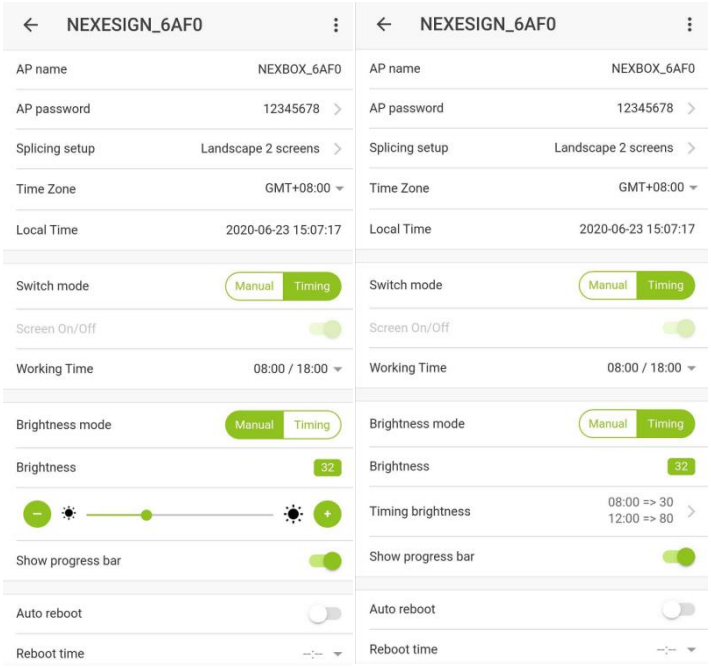


Step 2: Manually set the brightness in "Brightness" to "32", and you will be prompted at the bottom that the setting is successful; at this time, the screen brightness value will change to "32". (Brightness range: 0-100)

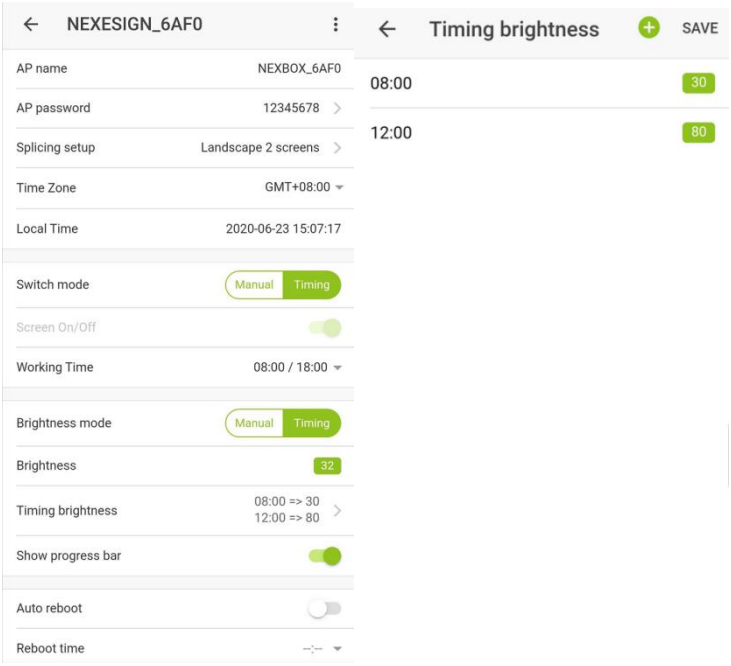


Mode 2: Brightness mode-timing mode;

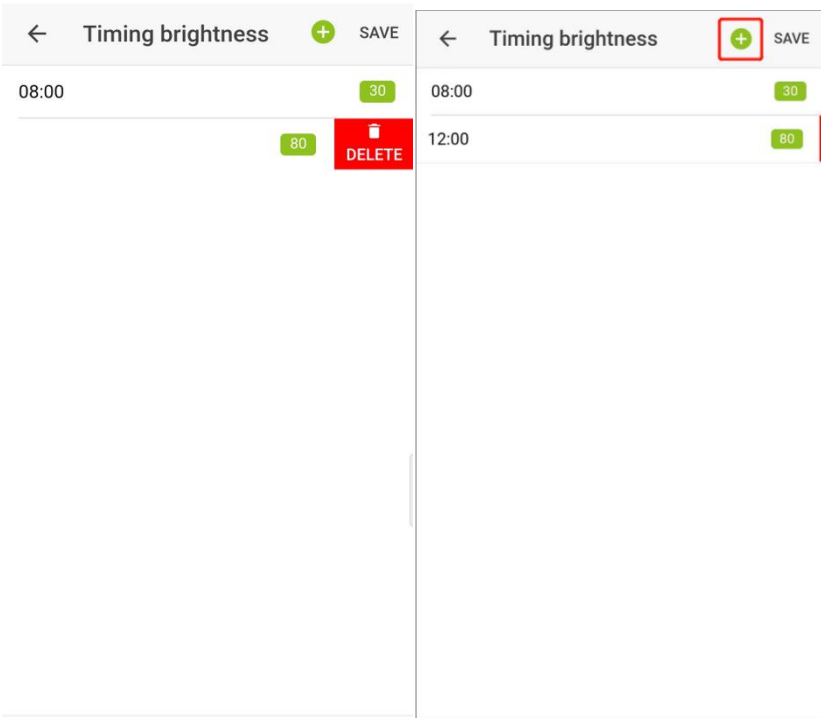
Step 1: The user selects the online device " NEXESIGN_6AF0" in the "Devices" interface to display the device details interface, and selects "Timing" in the "Brightness mode" option to enter the screen timing mode; after switching to the timing mode, there are two time brightness settings by default in the "Timing brightness" option: 08:00=>30; 12:00=>80.



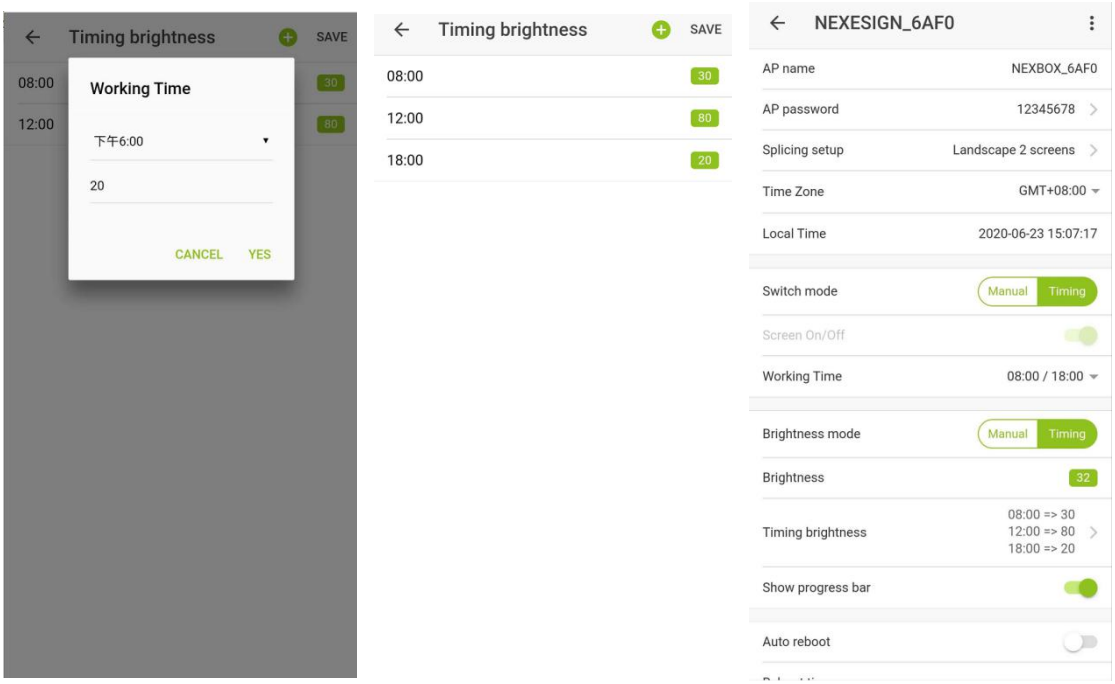
Step 2: Select "Timing brightness" option to display the setting interface;



Step 3: If the user doesn’t want this timing brightness, he can slide to the left to delete it; or select the " " sign in the top to add timing brightness;

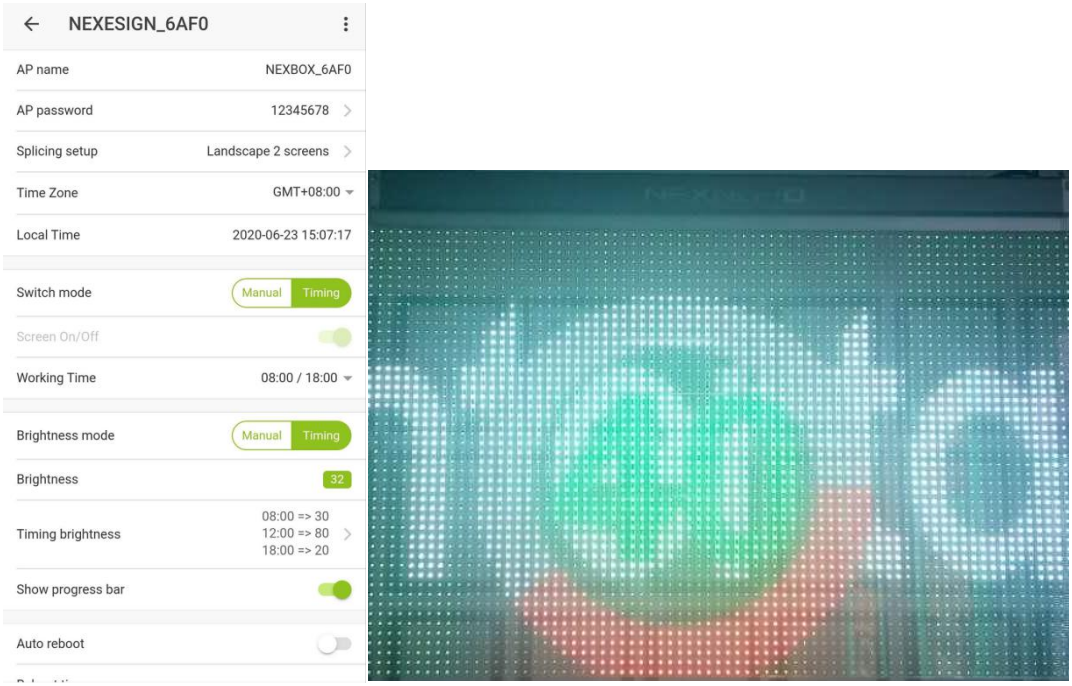


Step 4: Set the timing brightness; set the start time at "6:00 PM" and the brightness at "20"; after setting the time brightness, press the "YES" button to save the setting; then return to the device details interface to view the setting results.



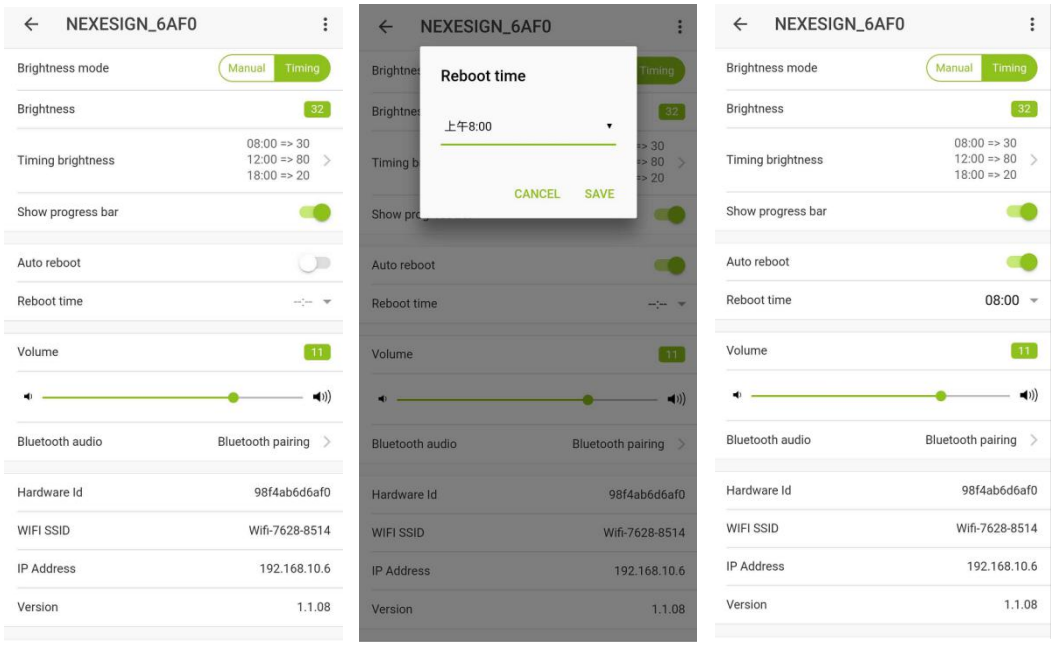
1.3.9 Download progress

The download progress bar is a function for the user displays the download progress on the device screen when uploading new content to the device or downloading the content needed.



1.3.10 Auto reboot

With the auto reboot function, the user can customize the auto reboot time of the device according to the usage. The device will be automatically rebooted at the Reboot time set.

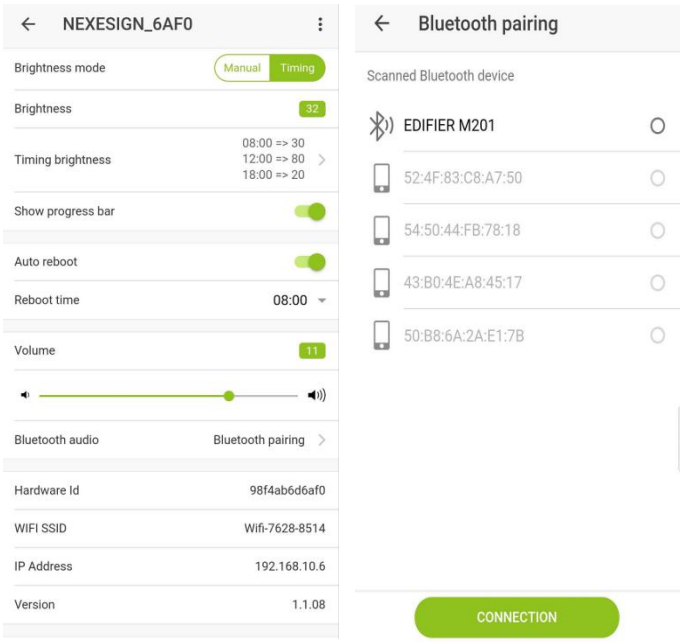


1.3.11 Bluetooth connection and volume setting

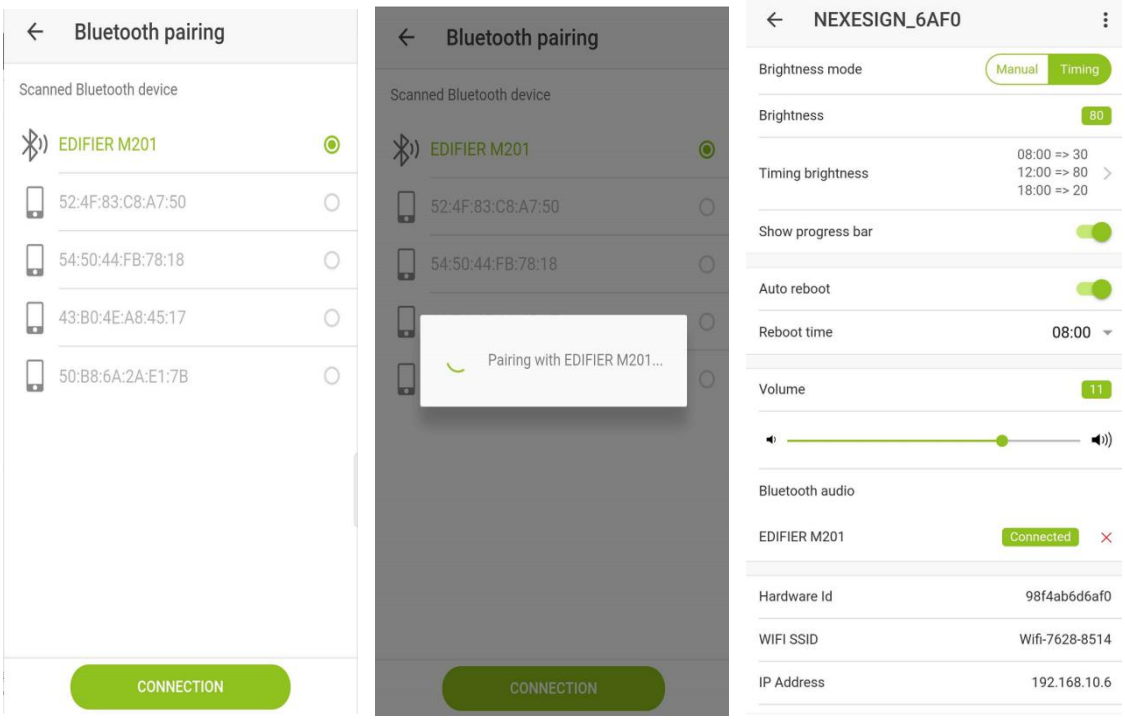
The device Bluetooth connection is set according to whether the current device needs to play audio or not. The device does not play audio by default. After the device is successfully connected to the Bluetooth device, the Bluetooth can be used to play the audio on the device.

Operation guide for device Bluetooth pairing in the following steps:

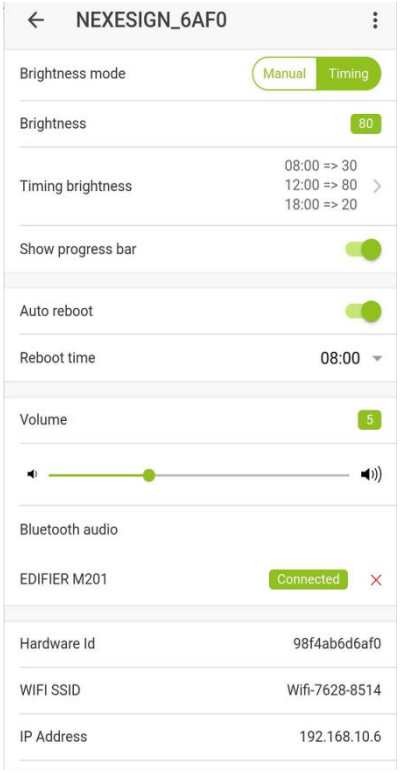
Step 1: The user selects the online device “NEXESIGN_6AF0” in the “Devices” interface to enter the device details interface, select “Bluetooth audio” in the device details to scan the available Bluetooth device nearby.



Step 2: Select the device needs for bluetooth pairing: EDIFIER M201, and then select “CONNECTION”. When the bluetooth device is successfully connected to the device, it will automatically skip to the device details interface.



Step 3: Set the device volume. Select “Volume” to set the volume.



1.3.12 Device forgets the connected WIFI

The device forgets the connected WIFI refers that the device has been connected to the WIFI and when the user needs to change the connected WIFI of the device, select “FORGET” to forget the connected WIFI password of the device in the “WIFI SSID” in device details. After forgetting, the device will enter the network-free state, and it needs to be networked again.

1.3.13 Device version upgrading

The device version will be upgraded and maintained from time to time according to the company’s arrangement. In the device details, if a new version of the device occurs, users can upgrade to the current latest version according to their own needs. In order to guarantee the best experience of the device screen, users are recommended to upgrade to the latest device version. In the process of device upgrading, please make sure that the device power and network work normally.

Device upgrading steps: Check “Version” in device details to see whether there is “UPFGRADE TO...” upgrade prompt information. If not, it indicates that the current version is the latest version of the device; if so, users are recommended to upgrade to the latest version.

1.3.14 Device sharing authorization

The device sharing authorization function allows users to share the devices they own with others. Device sharing can only be shared by the owner of the device, and the device being shared cannot share the device twice.

When individual users share device, they can only be shared to individual users, not company user.

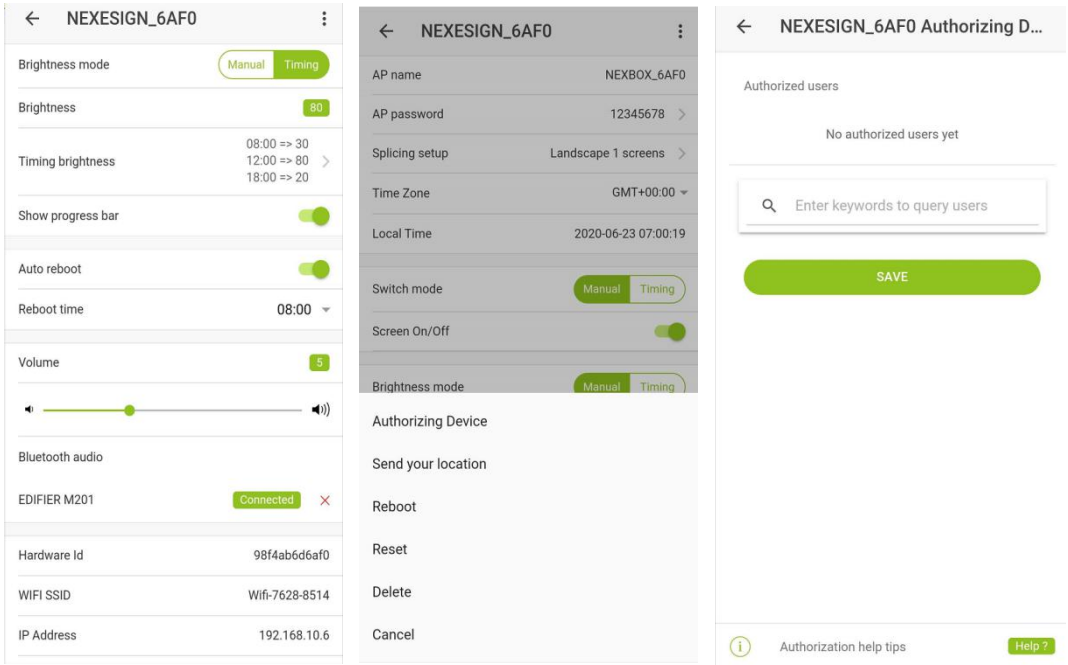
When a company user shares a device, it can only be shared to users in the same company, not to individual users or users of other companies.

Device authorization mode: standard mode

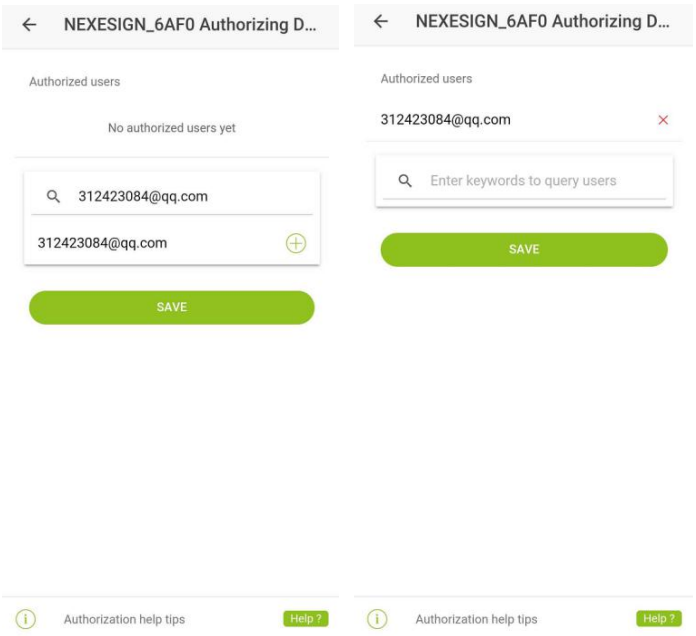
Standard mode: The device owner or administrator can share the device with one or multiple company users of the company; the shared users and device owners can use the device independently.

Device sharing authorization operation guide in the following steps:

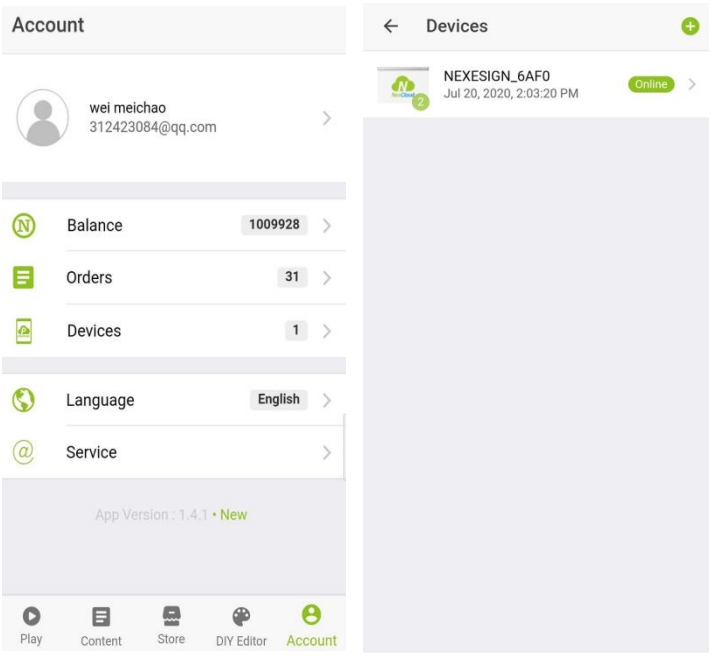
Step 1: The user selects the device “NEXESIGN_6AF0”in the “Devices” interface to enter the device details interface, selects “ ⋮ ” in the upper right corner, and the “Authorizing Device” option will appear; select “Authorizing Device” to enter the device sharing authorization interface.



Step 2: In the “Authorizing Device” interface, enter the user name to be shared in the input field, add the entered user to the sharing list with the “ ⊕ ” to the right of the user name, and finally select “SAVE” to save the sharing authorization



Step 3: The user can view the results in the “Account – Device” of the shared person.

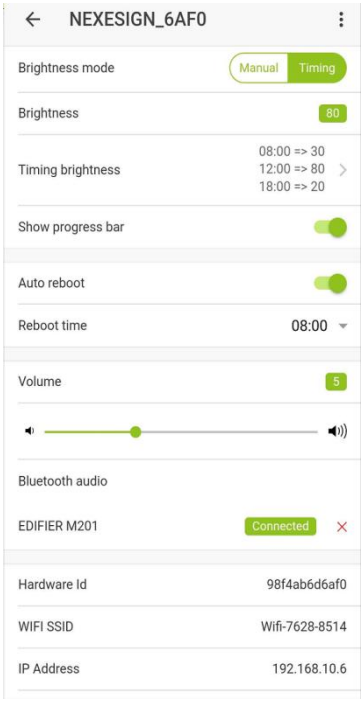


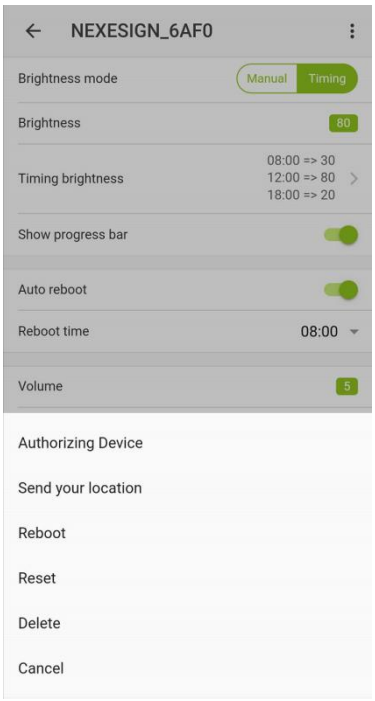
1.3.15 Sending your location

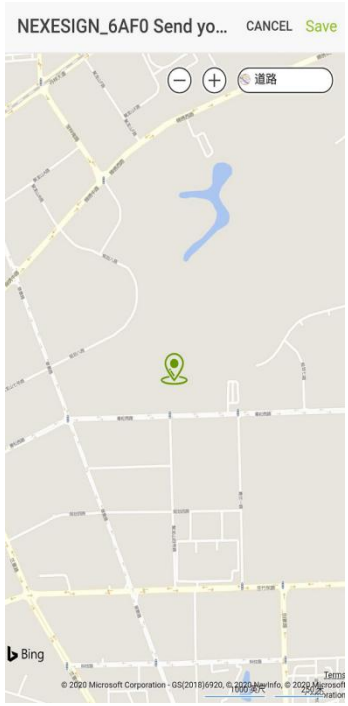
This function allows users to clearly know the specific location of the device, which is convenient for device management and future maintenance. After your location is sent, you can view the location of the device in the NexCloud APP “Device detail – Send your location” and Portal web system “Device Map”.

Sending your location, in the following steps：

Step 1: The user select the online device “NEXESIGN_6AF0” in the “Devices” interface to enter the device details interface, selects “ ⋮ ” in the upper right corner, and the “Send your location” option will appear; select “Send your location” to report your current mobile the location is used as the location of the device. The user can select the actual location of the device on the map. After selecting the location on the map, select “SAVE” at the top right to save the modified and reported location operation. Then you can view the reported results in the Portal Web System – device map.





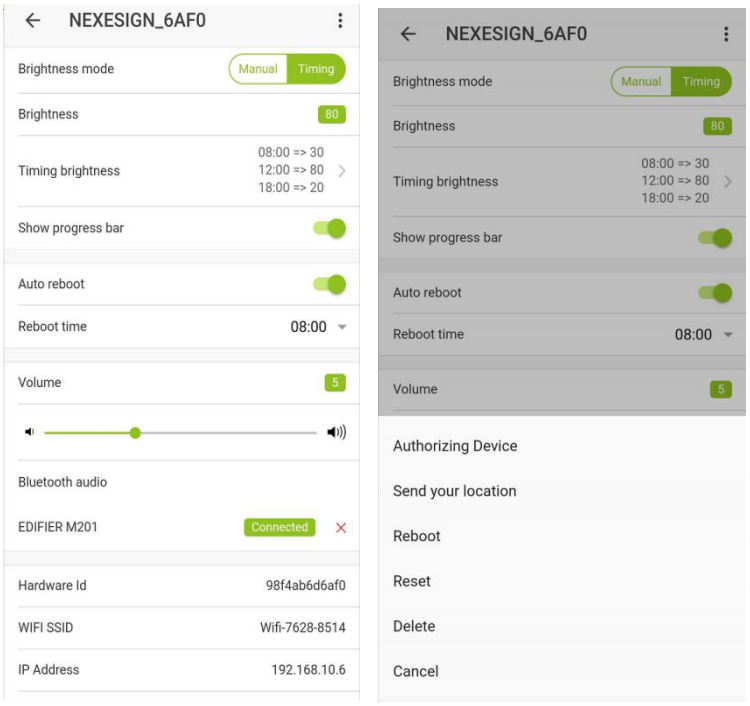


1.3.16 Reboot

With the device reboot function, the user can reboot the device when the device is online.

Reboot the device in the following steps:

Step 1: The user selects the online device " NEXESIGN_6AF0" in the "Devices" interface to enter the device details interface; select " ⋮ " in the upper right corner, and the "Reboot" option will be displayed; select "Reboot" to restart the device.

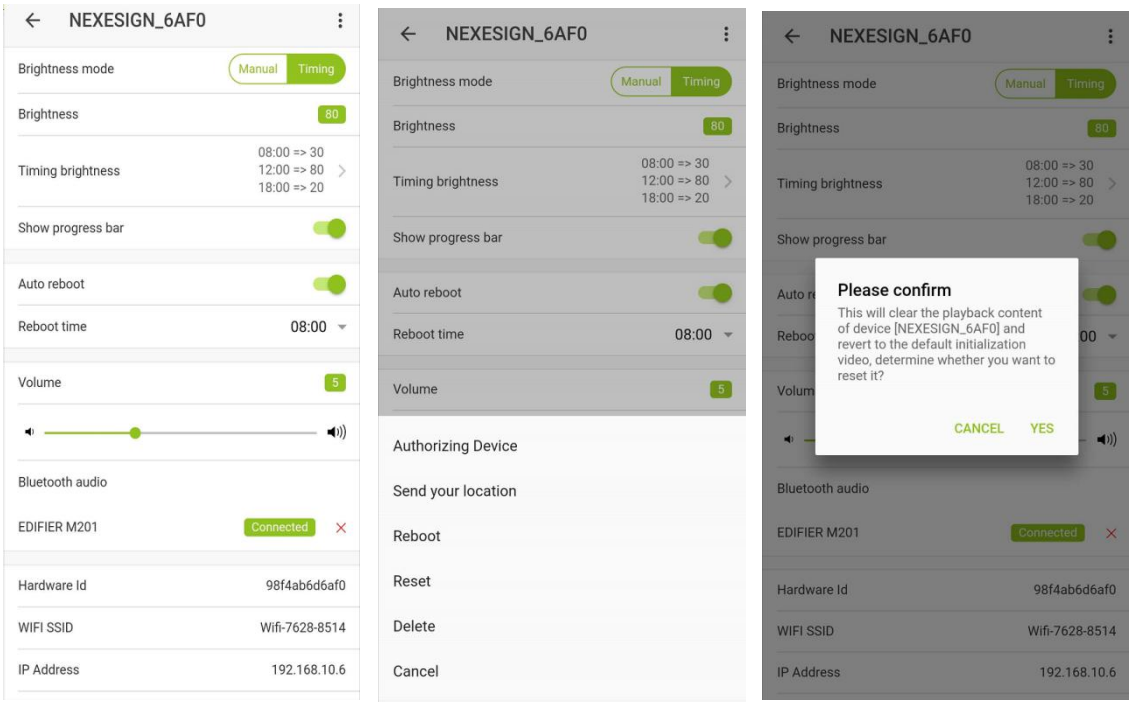


1.3.17 Device playback content reset

Device restart function is when the device is in online state, the user can reset the content being played by the device to play the default video.

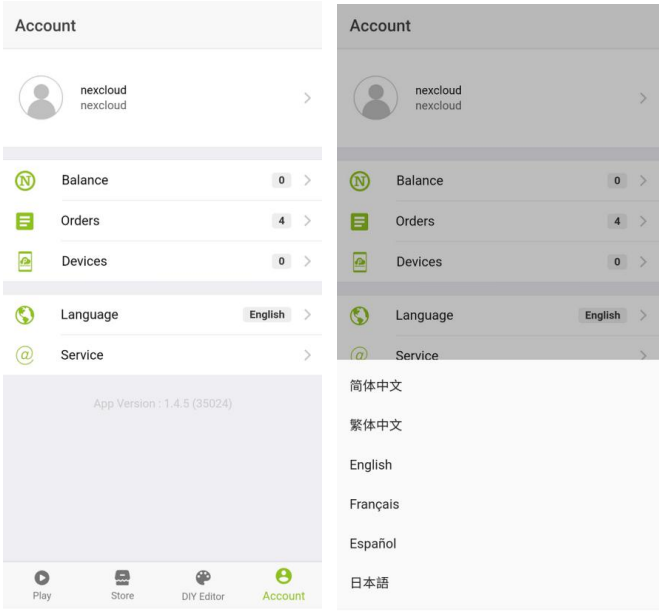
Operation guide for device playback content reset in the following steps:

Step 1: User selects the online device “NEXESIGN_6AF0” in “Devices” interface to enter the device details interface, select “⋮” in the upper right corner, and the option of “Reset” will pop up; select “Reset” and select “YSE” in the confirmation reset box to confirm the reset of the content being played by the device.



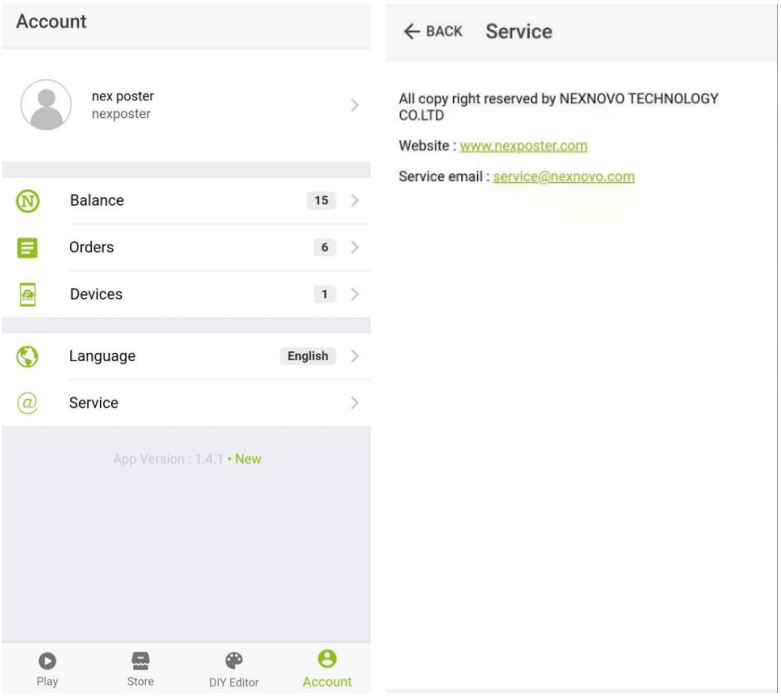
1.4 Language

Currently, six languages are available on NexCloud APP, namely simplified Chinese, traditional Chinese, English, French, Spanish, and Japanese, which can be switched in between. The user can select “Language” to switch the language displayed in APP:



1.5 Service

The customer service function is provided to facilitate later maintenance by NEXNOVO TECHNOLOGY CO. LTD., of which the official website and e-mail for customer service are provided.

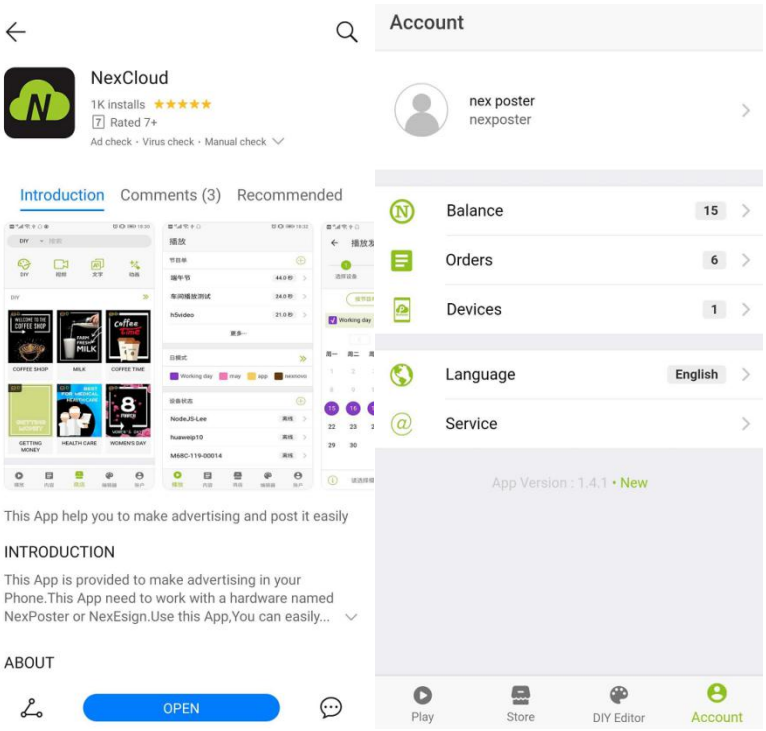


1.6 NexCloud APP version update

NexCloud APP version can be updated in two modes, namely major version update mode and minor version update mode.

Big version upgrade mode: it will send to IOS Appstore, Google play and Huawei APP market. Users need to download and upgrade it in the APP market. The latest version of the current APP is 1.4.5. If the version you are using is not 1.4.5, it is recommended that you download and install the APP of 1.4.5 version again after uninstalling.

Small version upgrade mode: it will display the prompt of “New version available” in the version number at the bottom of the account interface. If there is a prompt of “New version available”, it indicates that there is a new version available for upgrading. Users need to manually select “New version available” to download the upgrade package, and the APP will restart automatically after the upgrading is completed; in order to ensure the best experience of the APP, users are recommended to upgrade to the latest version of the APP.



IV. NexEsign mode introduction

The store materials in the account will display the corresponding data according to the screen direction and number of the NexEsign of the current account. The corresponding DIY and background materials can only be played normally in the device whose screen direction matches with the number of screens. Animation materials in the store are not limited.

1. Program status description

All programs of the individual user accounts do not need to be reviewed;

The initial status of the company account program is determined by two attributes, i.e. whether the company needs to be reviewed **(agreed by Shenzhen NEXNOVO Technology Co, Ltd. and your company, including whether the company administrator account needs to be reviewed)** and whether the account program needs to be reviewed **(set by the company administrator when creating the company user). The program audit operation should be performed in Portal WEB system.**

The status of the program includes: pending first review, first approval, first review failed, final approval, final review failed.

Important notes: When the company applies to Shenzhen NEXNOVO Technology Co, Ltd. for the company administrator account, it is necessary to know whether the attributes of your company need to be reviewed. If the company attribute is set as program needs to be reviewed, and the account attribute is set as program needs to be reviewed, all uploaded videos and DIY saving of the account need to be reviewed by the company first. After the content is approved by the company, our company needs to review the content for the second time. When the two reviews are passed, that is, when the program review status is "Final approval", the content can be added into the playlist for use.

Program status description:

● **"Pending first review" status:** that is, the company needs to be reviewed and the account program needs to be reviewed, and the initial status of the video uploaded by the user in my program is "pending first review"; the program in pending first review can only be added to the playlist for loop playback in the device when the review of your company and the second review of our company have been passed. If the program in "pending first review" status is approved by your company, the program status will be changed from "pending first review" to "first approval"; if the content is not approved by your company, the program status will be changed from "pending first review" to "first review failed".

● **"First approval" status:** that is, the company needs to be review while the account program does not need to be reviewed, and the initial status of the video uploaded by the user in my program is "first approval". The programs that have passed the first review can only be used until the second review by our company has also passed.

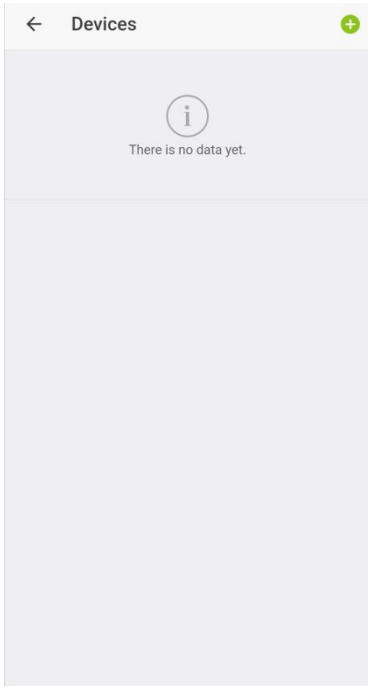
● **"First review failed" status:** that is, the program to be reviewed for the first time is not approved by your company, and the program that fails in the first review can neither be reviewed repeatedly nor submitted to our company for review.

● **"Final approval" status:** that is, neither the company nor the account program needs to be reviewed, and when the program is uploaded and DIY is saved, the status of the program is "final approval"; the program with final approval can be used directly. When the program in the status of "first approval" is approved by our company for the second time, the review status will be changed to "final approval".

● **"Final review failed" status:** that is, the program that has passed the first review in your company fails to pass the second review by our company, and the program that has not passed the final review cannot be reviewed repeatedly.

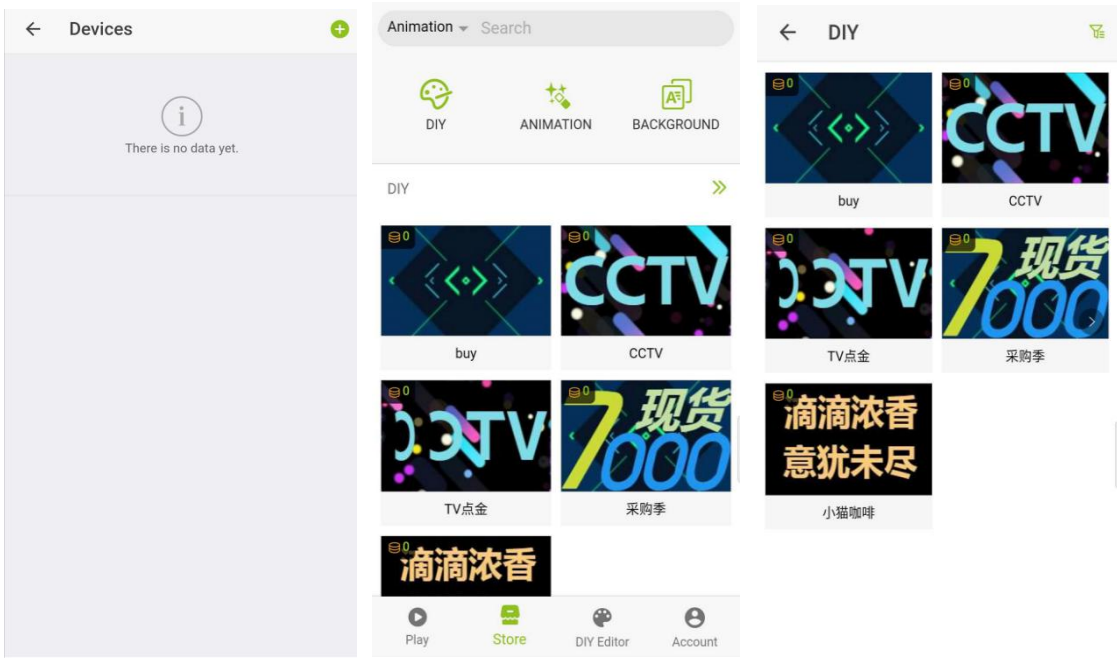
2. No device in the account

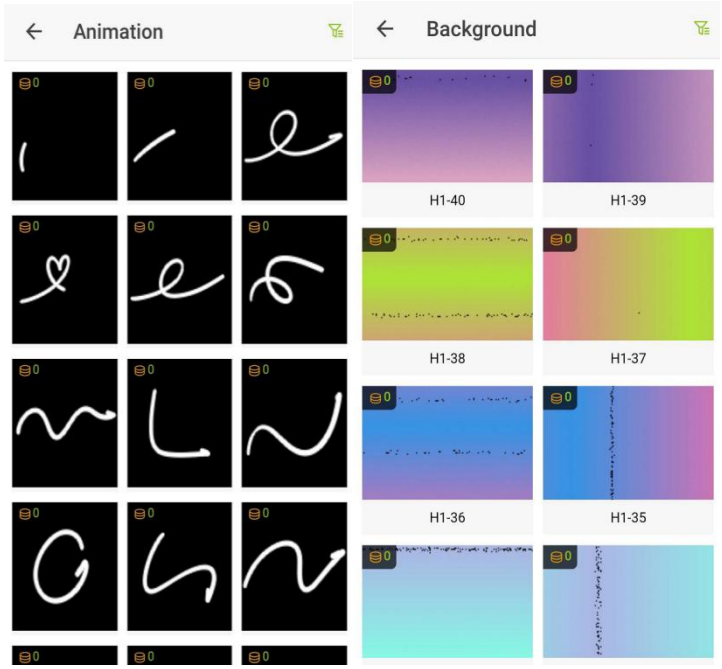
When there is no device in the account, the store content will display the screen direction as landscape and the number of screens as x1 by default. When adding the playlist, creating DIY and uploading videos, the screen direction is landscape and the number of screens is x1 by default.



2.1 Store interface

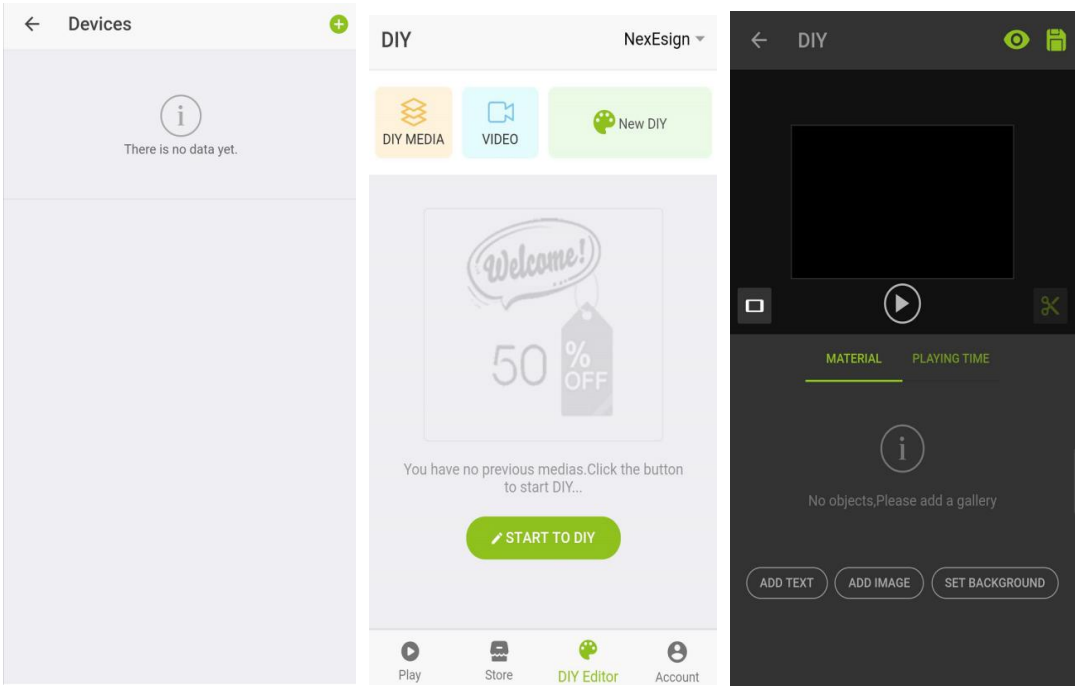
Select “DIY” and “Background” in the “Store” interface, the browse content only displays the DIY and background with the default screen direction as landscape and the number of screens as x1. “Animation” material can preview all contents.

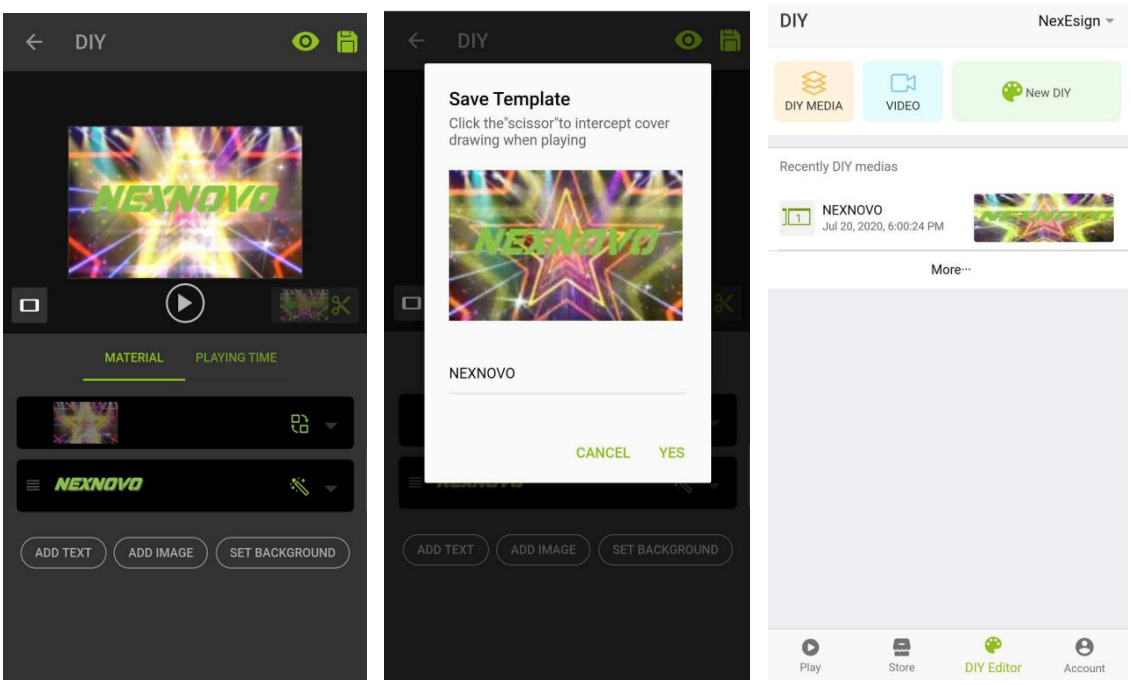




2.2 Create DIY

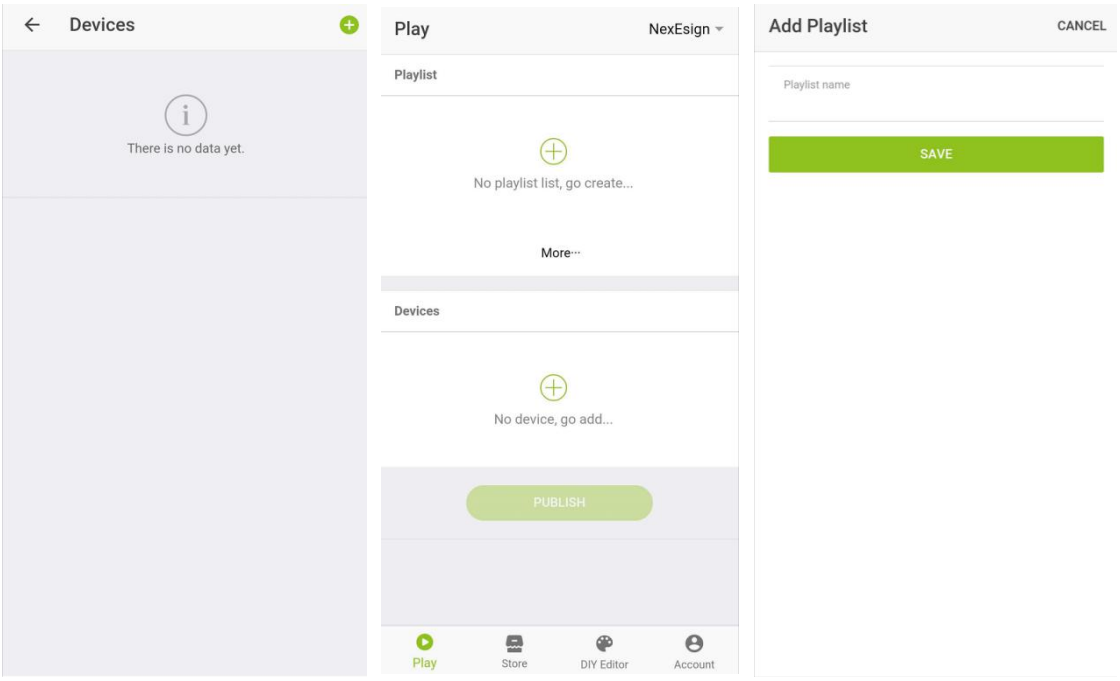
Select “New DIY” or “START TO DIY” in “DIY Editor” interface to create DIY. In DIY interface, the user can select to add text, add animation and add background to edit the DIY program. For the type of the created DIY, the screen direction is landscape and the number of screens is x1 by default, which is applicable to landscape x1 playlist and device playback.

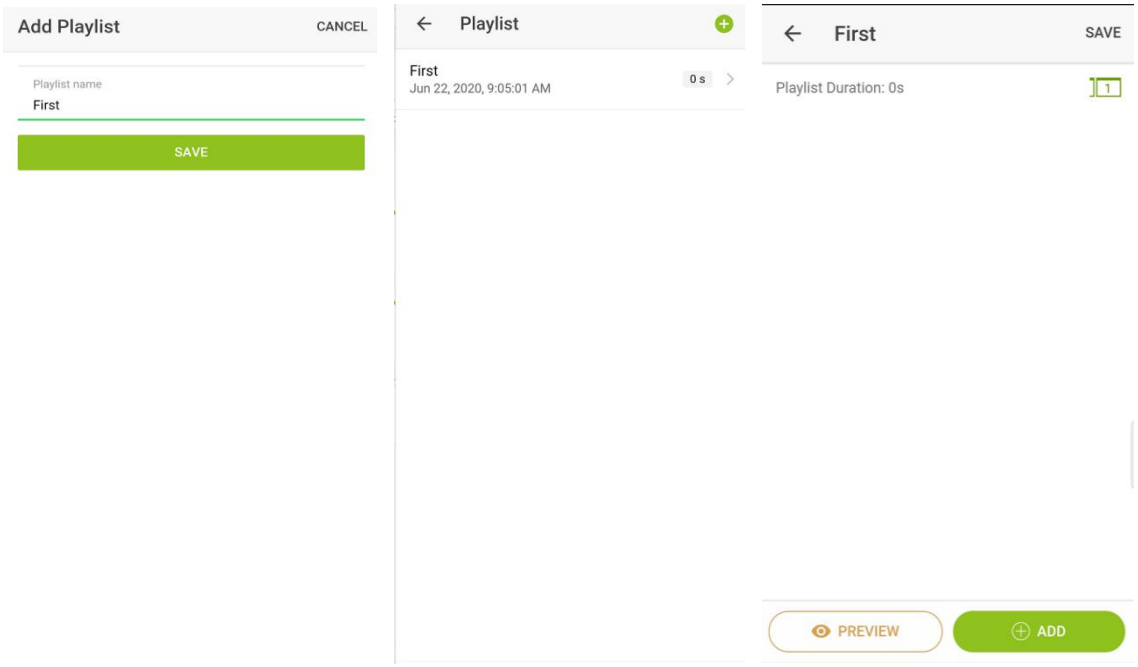




2.3 Create playlist

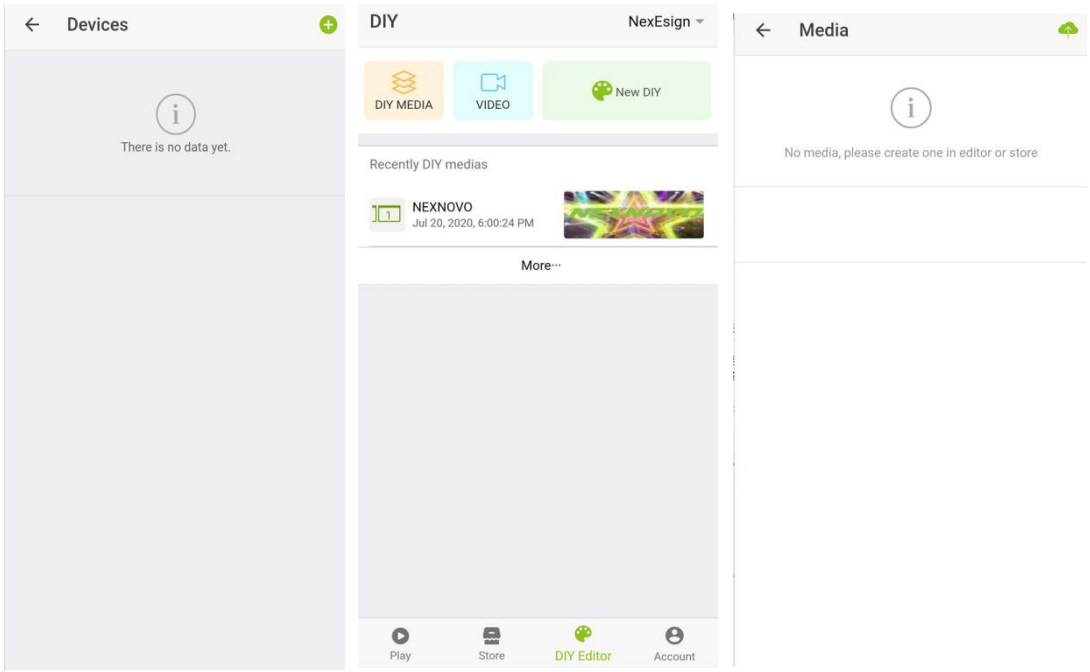
Select the “Playlist” bar or “ ” in the Playlist in the “Play” interface to enter the create playlist interface, enter the program name “First” in the playlist name column in the playlist interface, and then select “SAVE” to save the creation. For the type of the created playlist, the screen direction is landscape and the number of screens is x1 by default, which is applicable to landscape x1 device playback.

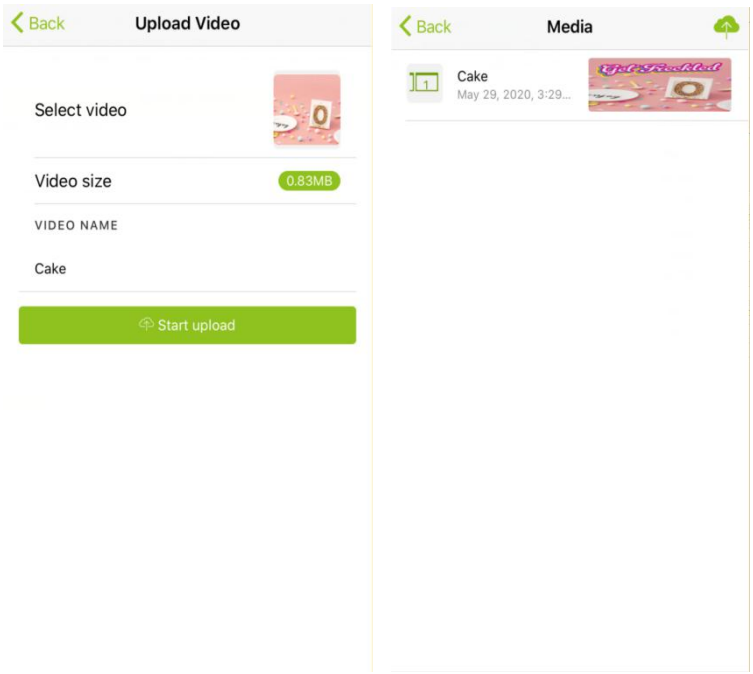




2.4 Upload Video

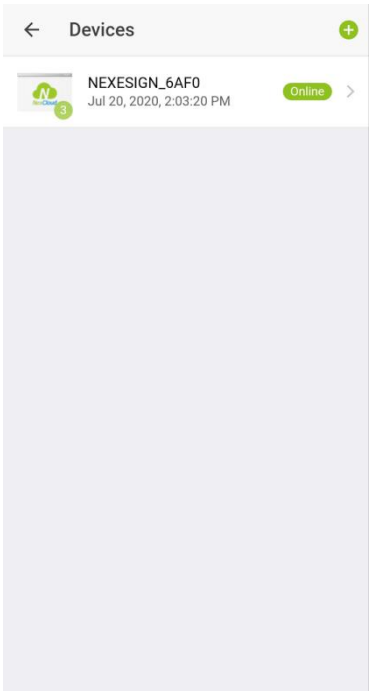
Select “VIDEO” in “DIY Editor” interface to enter the upload video interface, and select “ ” in the upper right corner in the program interface for uploading. Always “Select video” to select the local video in the upload video interface for uploading (the size of the video shall not exceed 20M). After the video is selected, the interface will load the size and name of the video, and the user can select the original name or modify it, finally select “Start upload” to start uploading the video, which will be displayed in my program when the uploading is finished. For the type of the uploaded video, the screen direction is landscape and the number of screens is x1 by default, which is applicable to landscape x1 playlist and device playback.





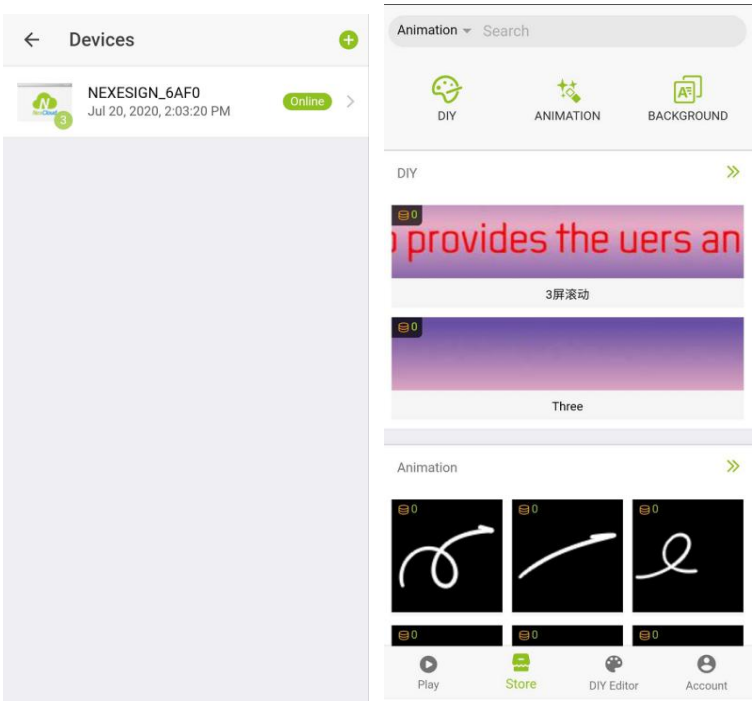
3. There is one screen landscape/portrait x3 device in the account

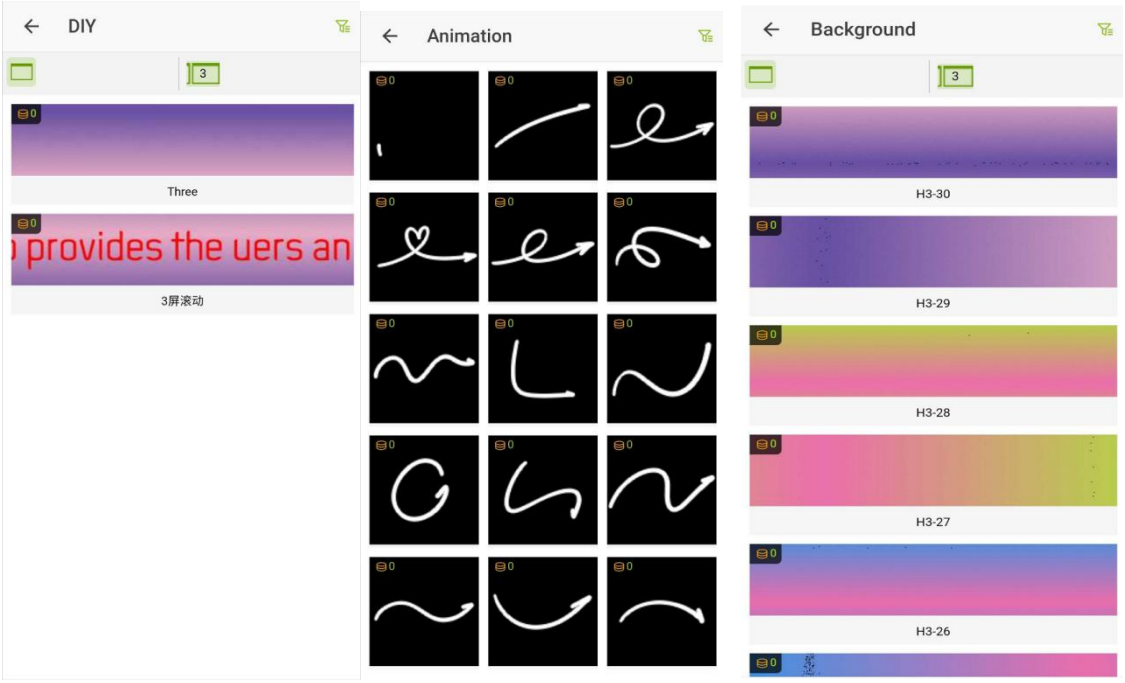
When there is only one screen landscape/portrait device in the account, for example: the device with the screen as landscape and the number as x3. Only the landscape x3 DIY and background content will be displayed in the store. Adding programs, creating DIY and uploading videos will also be created for landscape x3 by default.



3.1 Store interface

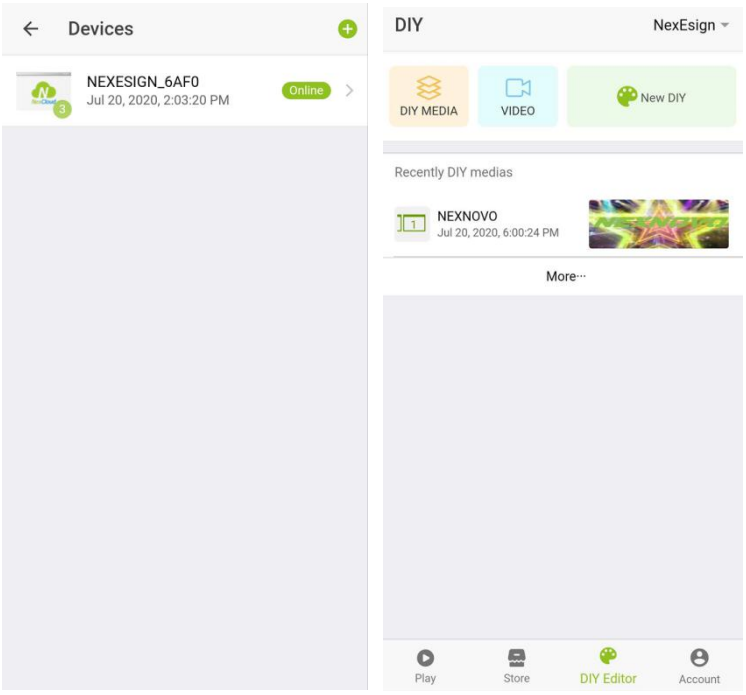
Select “DIY” and “Background” in “Store” interface. DIY and Background only show the contents of landscape/portrait x3. “Animation” material can preview all contents.

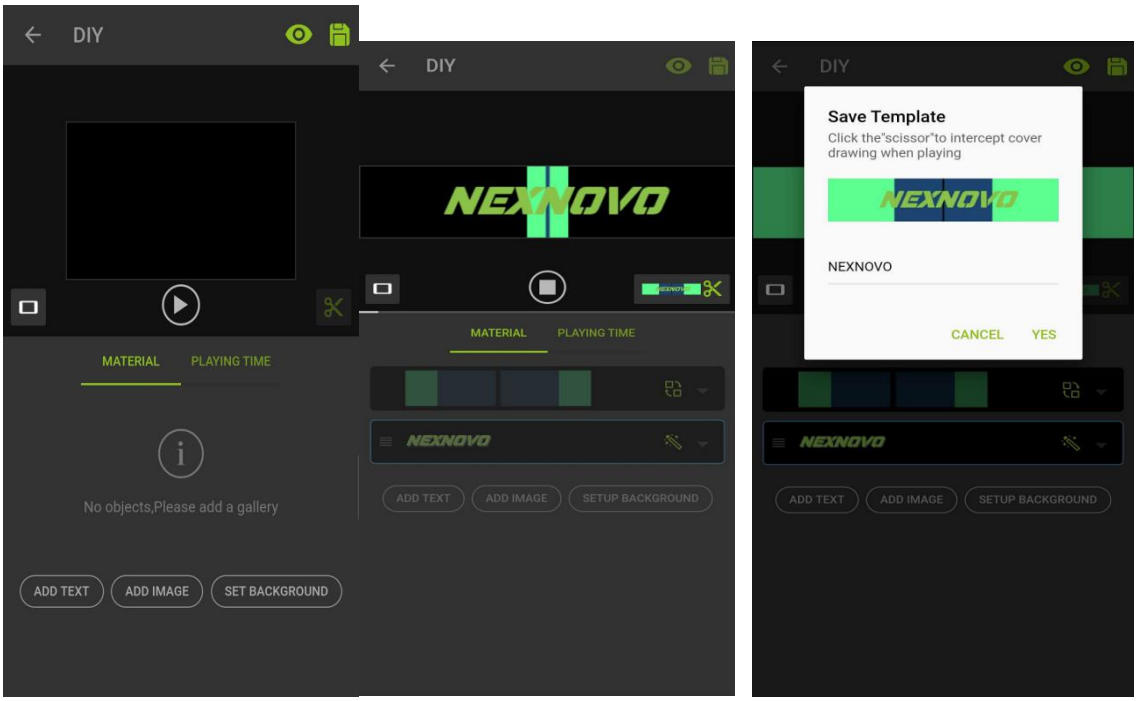


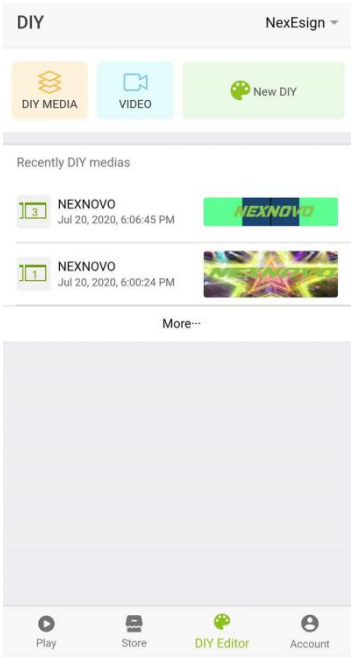


3.2 Create DIY

Select “New DIY” or “START TO DIY” in “DIY Editor” interface to create DIY. In DIY interface, the user can select to add text, add animation and add background to edit the DIY program. For the type of the created DIY, the screen direction is landscape/portrait and the number of screens is x3 by default, which is applicable to landscape/portrait x3 playlist and device playback.

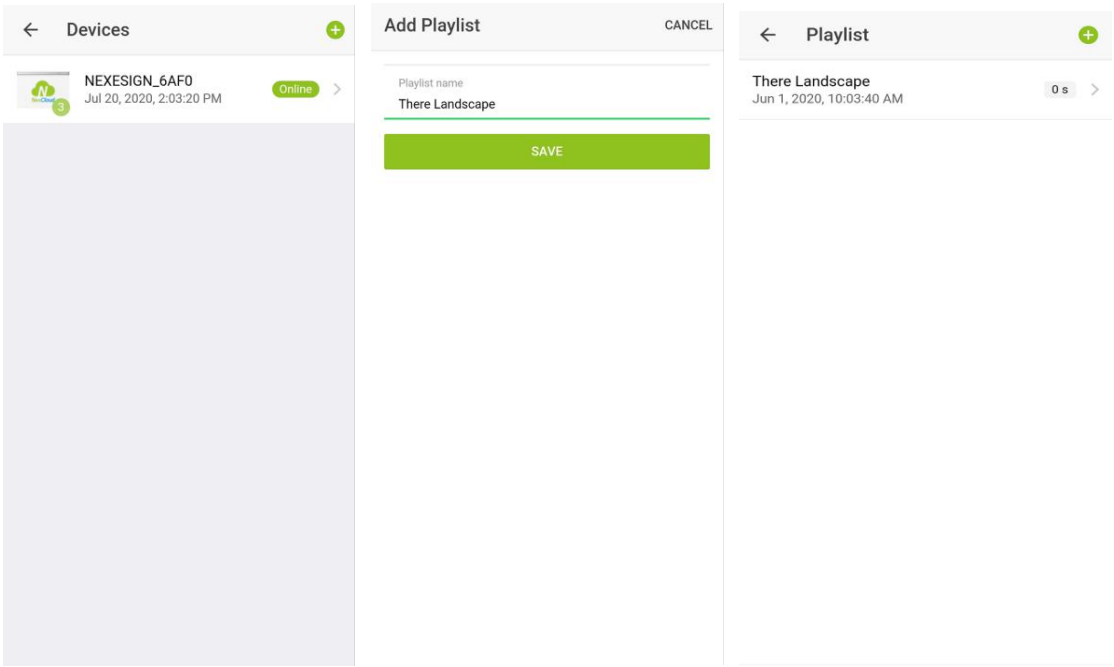

Devices
NEXESIGN_6AF0
Jul 20, 2020, 2:03:20 PM
Online
DIY
NexEsign
DIY MEDIA
VIDEO
New DIY
Recently DIY medias
NEXNOVO
Jul 20, 2020, 6:00:24 PM
More···
Play
Store
DIY Editor
Account

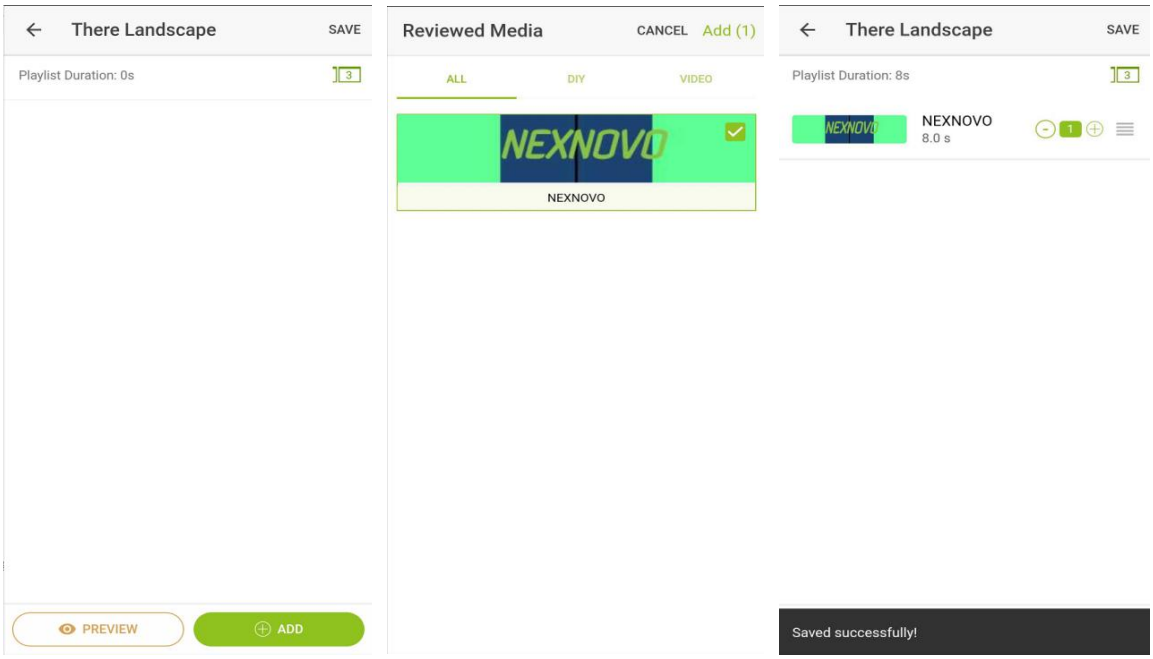

DIY
MATERIAL
PLAYING TIME
No objects,Please add a gallery
ADD TEXT
ADD IMAGE
SET BACKGROUND
DIY
NEXNOVO
MATERIAL
PLAYING TIME
NEXNOVO
ADD TEXT
ADD IMAGE
SETUP BACKGROUND
DIY
Save Template
Click the"scissor"to intercept cover drawing when playing
NEXNOVO
NEXNOVO
CANCEL
YES
NEXNOVO
ADD TEXT
ADD IMAGE
SETUP BACKGROUND



3.3 Create playlist

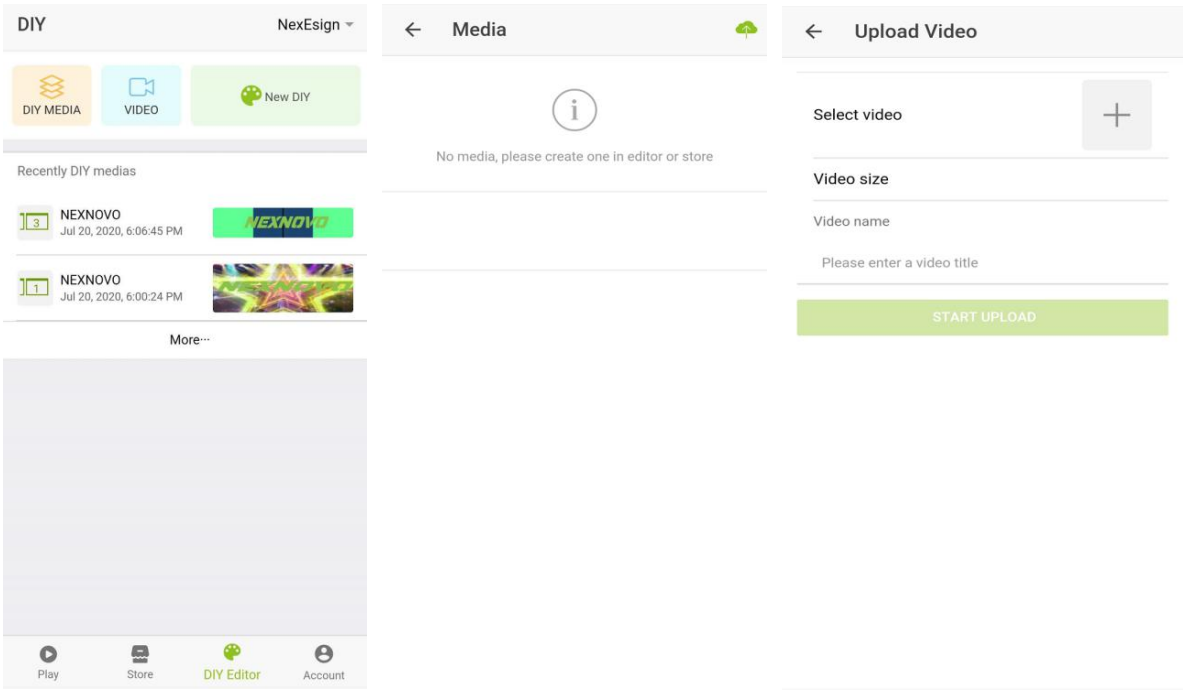
Select the “Playlist” bar or “ ” in the Playlist in the “Play” interface to enter the create playlist interface, enter the program name “There Landscape” in the playlist name column in the playlist interface, and then select “SAVE” to save the created playlist. Select “ADD” in the playlist details interface to “ADD” the content. When adding content, you can only select the content with landscape/portrait screen of 3, and select the content to be added to the playlist and save it. For the type of the created playlist, the screen direction is landscape/portrait and the number of screens is x3 by default, which is applicable to landscape/portrait x3 device playback.

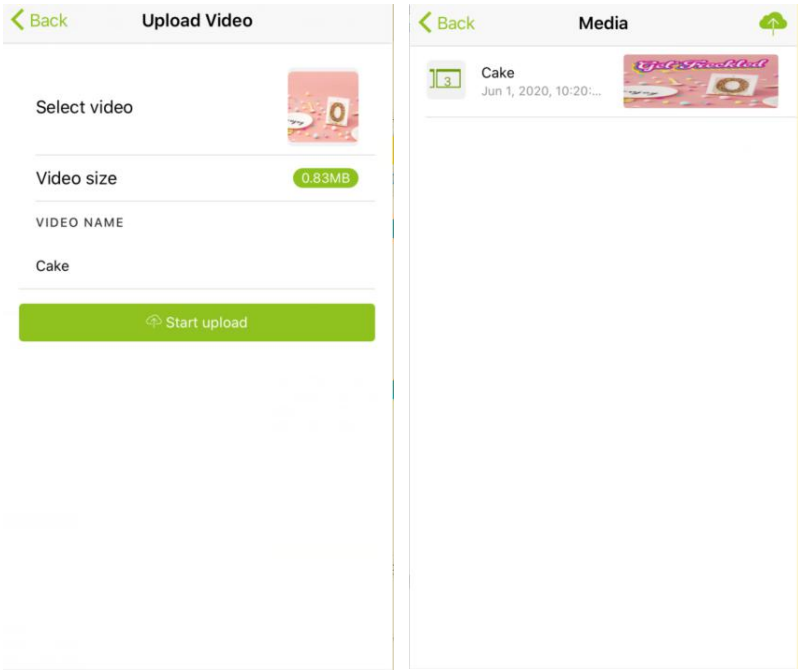




3.4 Upload video

Select “VIDEO” in “DIY Editor” interface to enter the upload video interface, and select “ ” in the upper right corner in the program interface for uploading. Always “Select video” to select the local video in the upload video interface for uploading (the size of the video shall not exceed 20M). After the video is selected, the interface will load the size and name of the video, and the user can select the original name or modify it, finally select “Start upload” to start uploading the video, which will be displayed in my program when the uploading is finished. For the type of the uploaded video, the screen direction is landscape/portrait and the number of screens is x1 by default, which is applicable to landscape/portrait x1 playlist and device playback.



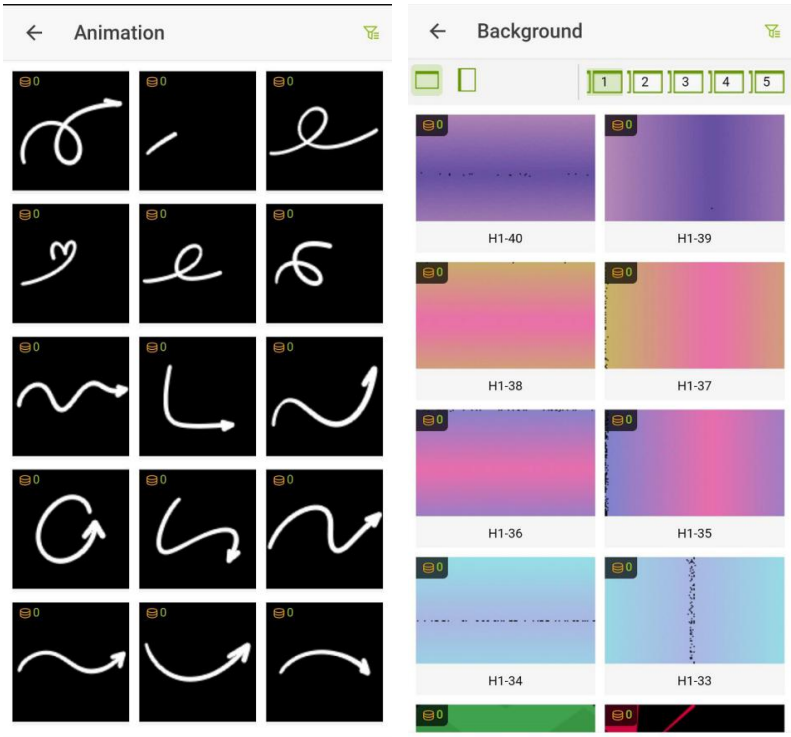


4. There are several screen devices in the account

When there are several screen landscape and portrait devices in the account, the store will display the account with the screen direction and the number of screen, whose browsing can be switched between the DIY and background in the store. When adding playlist, creating DIY and uploading videos, the device screen applicable to the created content will be determined according to the screen direction and the number of screens selected by the user.

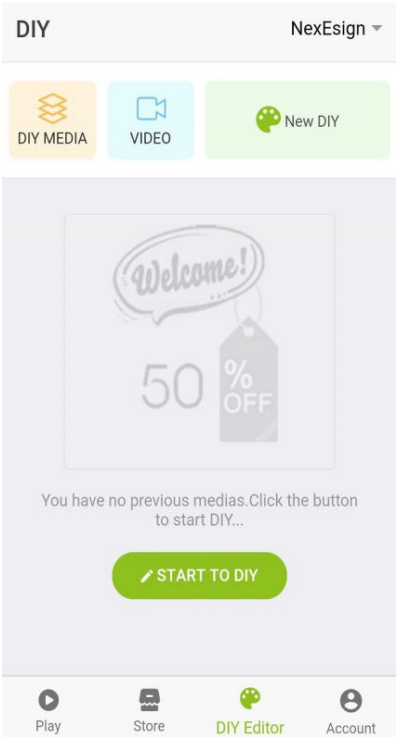
4.1 Store interface

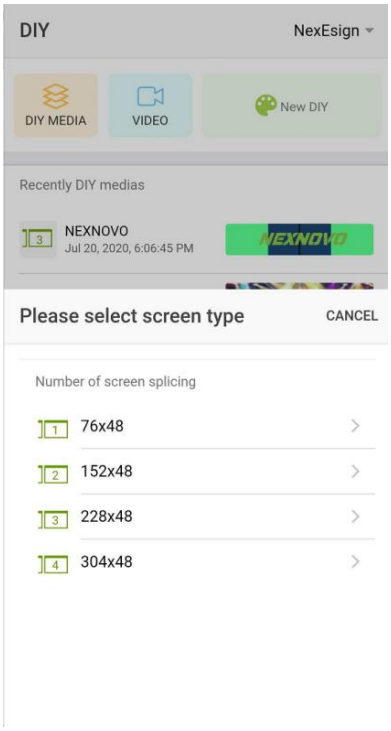
Select “DIY” and “Background” in “Store” interface. DIY and background display the screen direction and the number of screens of the device. The user can switch the screen direction and number in the DIY and background interface to browse the template. “Animation” material can preview all contents.

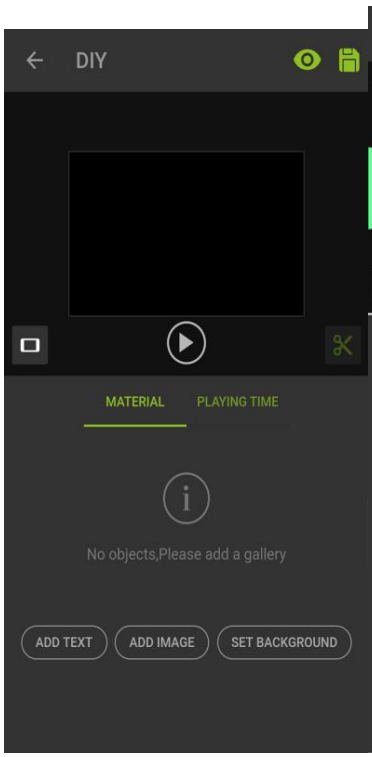


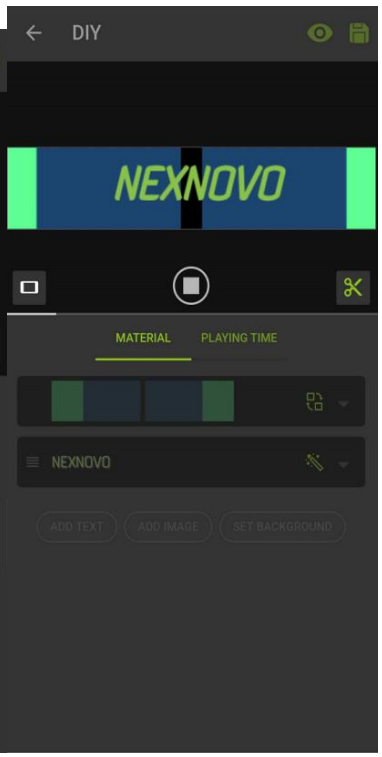
4.2 Create DIY

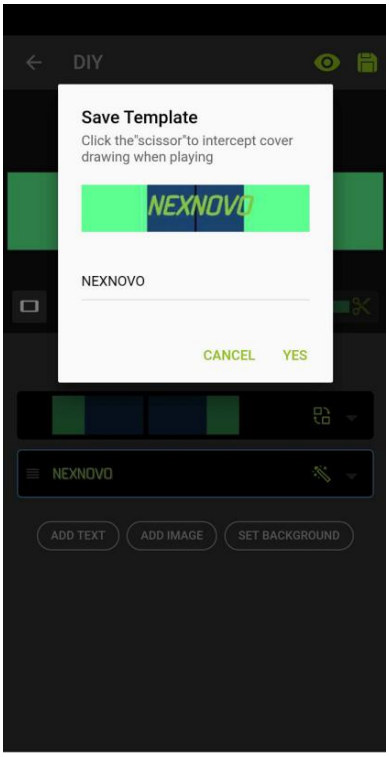
Select “New DIY” or “START TO DIY” in “DIY Editor” interface to create DIY. In the select screen type interface, select the “Screen direction and number of screens” of the to-be-created DIY. In DIY interface, the user can select to add text, add animation and add background to edit the DIY program.

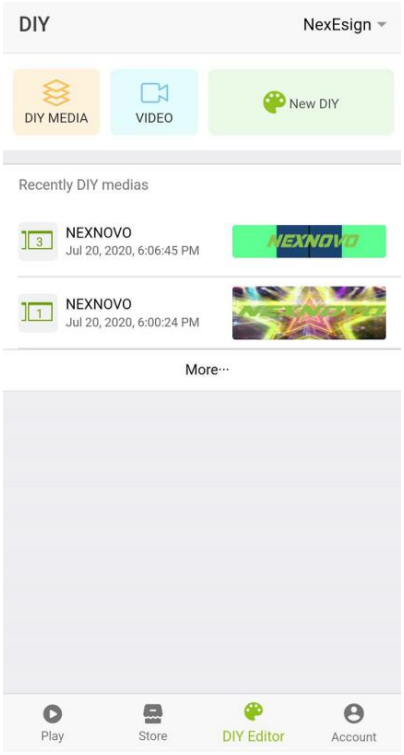

DIY
NexEsign
DIY MEDIA
VIDEO
New DIY
Welcome!
50 % OFF
You have no previous medias.Click the button to start DIY...
START TO DIY
Play
Store
DIY Editor
Account


DIY
NexEsign
DIY MEDIA
VIDEO
New DIY
Recently DIY medias
NEXNOVO
Jul 20, 2020, 6:06:45 PM
Please select screen type
CANCEL
Number of screen splicing
76x48
152x48
228x48
304x48


DIY
MATERIAL
PLAYING TIME
No objects,Please add a gallery
ADD TEXT
ADD IMAGE
SET BACKGROUND

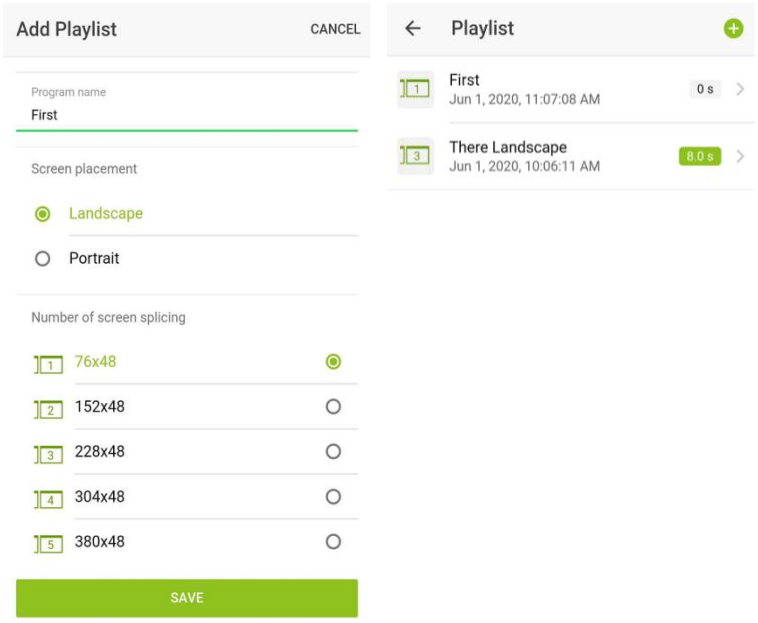

DIY
NEXNOVO
MATERIAL
PLAYING TIME
NEXNOVO
ADD TEXT
ADD IMAGE
SET BACKGROUND


DIY
Save Template
Click the"scissor"to intercept cover drawing when playing
NEXNOVO
NEXNOVO
CANCEL
YES
NEXNOVO
ADD TEXT
ADD IMAGE
SET BACKGROUND



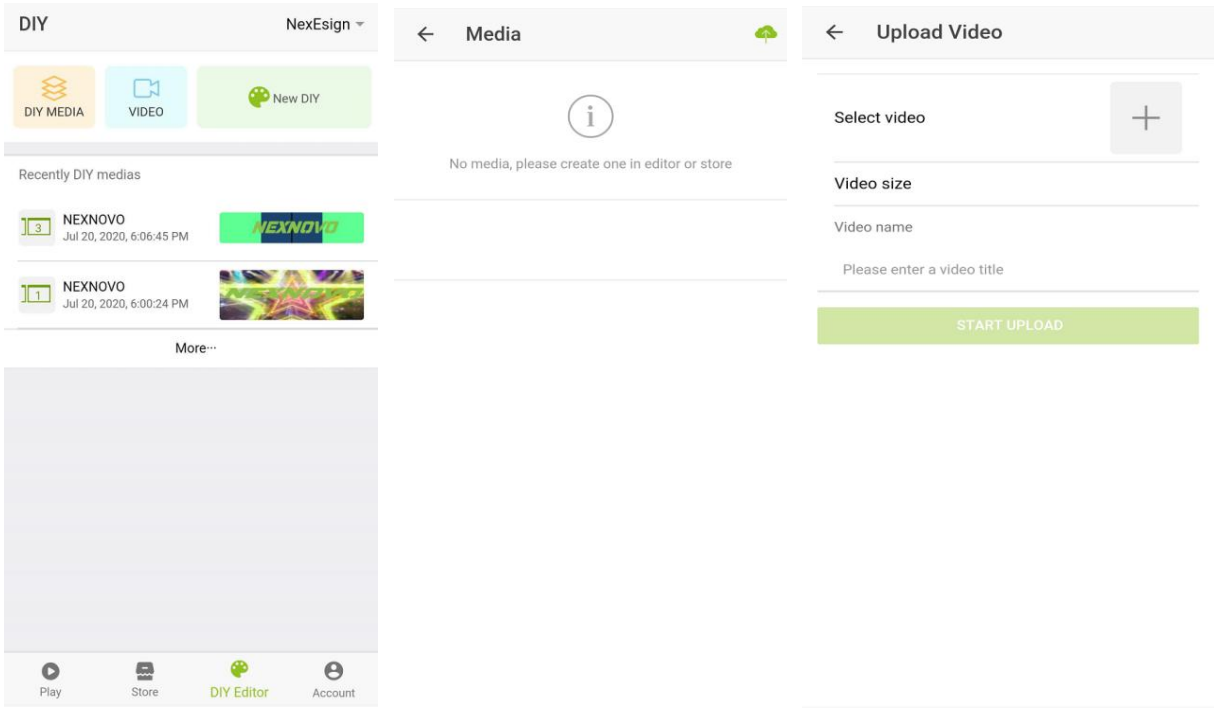
4.3 Create playlist

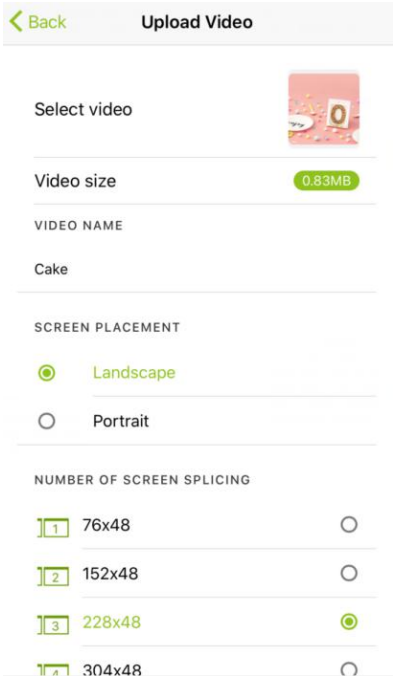
Select the “Playlist” bar or “ ” in the Playlist in the “Play” interface to enter the create playlist interface, enter the playlist name in the playlist interface, select the “Screen direction and number”, and then select “SAVE” to save the created playlist. Select “ADD” in the playlist details interface to add the content. In the approved interface, the content will be displayed by the program according to the screen direction and number of the playlist selected by the user, and the content not in the same type will not be displayed.

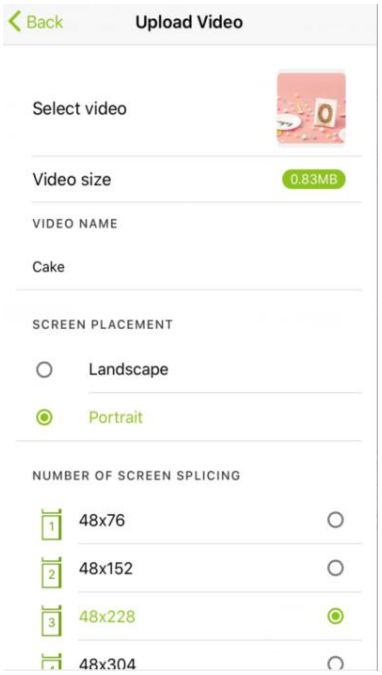


4.4 Upload video

Select “VIDEO” in “DIY Editor” interface to enter the upload video interface, and select “ ” in the upper right corner in the program interface for uploading. Always “Select video” to select the local video in the upload video interface for uploading (the size of the video shall not exceed 20M). After the video is selected, the interface will load the size and name of the video, and the user can select the original name or modify it. When the video processing is completed, an option of “Screen direction and number” pops up and the user can select the type of video to be added. Finally select “Start upload” to start uploading the video, which will be displayed in my program when the uploading is finished.




Back
Upload Video
Select video
Video size
0.83MB
VIDEO NAME
Cake
SCREEN PLACEMENT
Landscape
Portrait
NUMBER OF SCREEN SPLICING
76x48
152x48
228x48
304x48


Back
Upload Video
Select video
Video size
0.83MB
VIDEO NAME
Cake
SCREEN PLACEMENT
Landscape
Portrait
NUMBER OF SCREEN SPLICING
48x76
48x152
48x228
48x304

Back
Media
Cake
Jun 1, 2020, 10:20:...

V. Introduction to NexEsign function

1. Store

Store is a powerful template library for users to choose freely. Store contains three types: DIY, ANIMATION and BACKGROUND.

1.1 Store search function

On the home page of the store, you can search for products by product types, i.e. DIY, ANIMATION and BACKGROUND in the search bar.

Operation guide for store search in the following steps:

Select the product type in the store search bar, and then enter the name of the content “CCTV” you want to search, and wait for the search results.

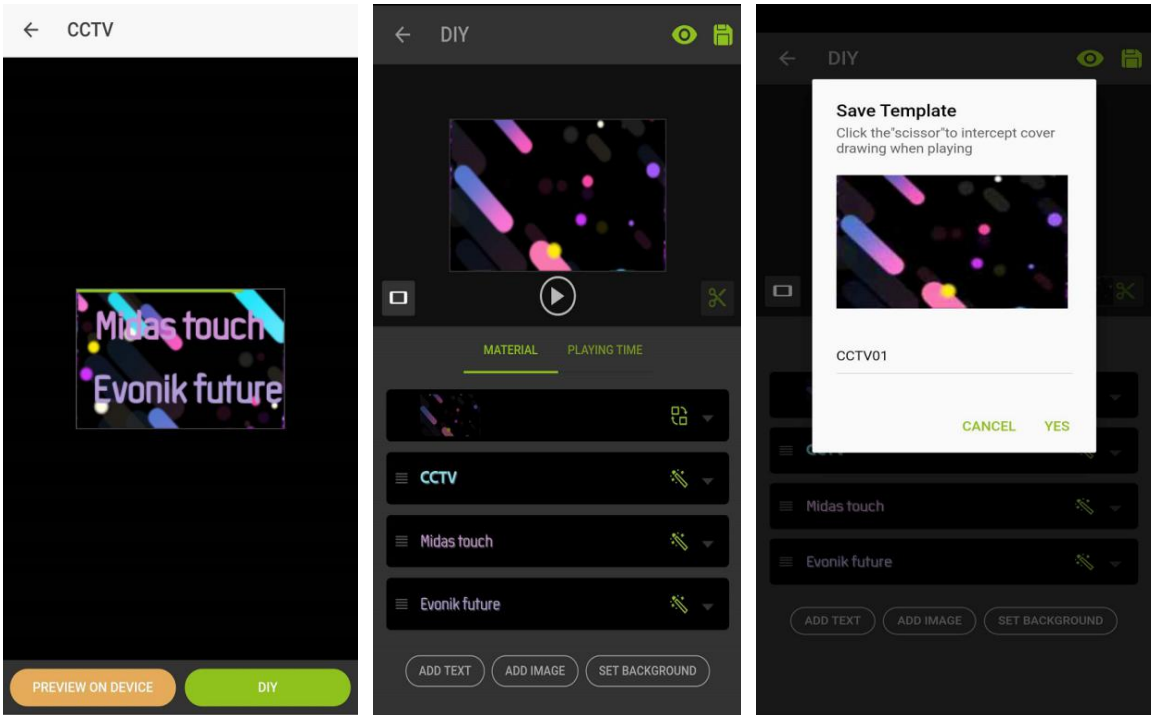
1.2 DIY

In the “Store-DIY” interface, users can select the corresponding DIY template according to the screen direction and number of the DIY created based on their own needs. The DIY templates in the store can only be used in the corresponding types of playlist and device.

1.2.1 Operation guide for the use of template in the following steps:

Step 1: Select a DIY “CCTV” template in “Store-DIY” interface;

Step 2: When the “DIY” button in the DIY template play interface is selected, it will skip to the DIY edit interface. Users can add, delete or modify the content and finally select “ ” in the upper right corner to save it; then a naming box will pop up, enter the new name “CCTV01” of the DIY template and select “YES” to save it.



Step 3: View the saved result in “DIY Editor” or “DIY MEDIA” interface.

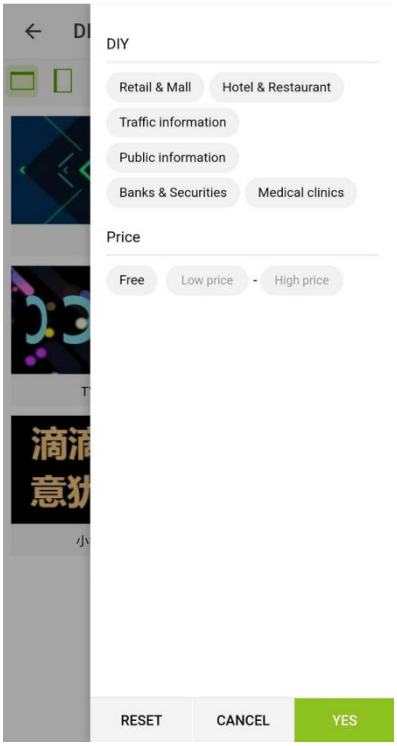
1.2.2 Operation guide for device preview DIY in the following steps:

Select a DIY program in the store-DIY interface, select “PREVIEW ON DEVICE” to preview on the corresponding device in the DIY local preview interface, select the corresponding “NexEsign” device for “Send” preview in the device selection box and view the play effect on the “NexEsign” device.

1.2.3 Operation guide for store content screening function (take DIY as an example) in the following steps:

Step 1: Select “ ” in the upper right corner of the store -DIY, animation, background to screen the content.

Step 2: Select “YES” after selecting one or multiple screening conditions for screening query, or select “RESET” to reset the screening conditions.

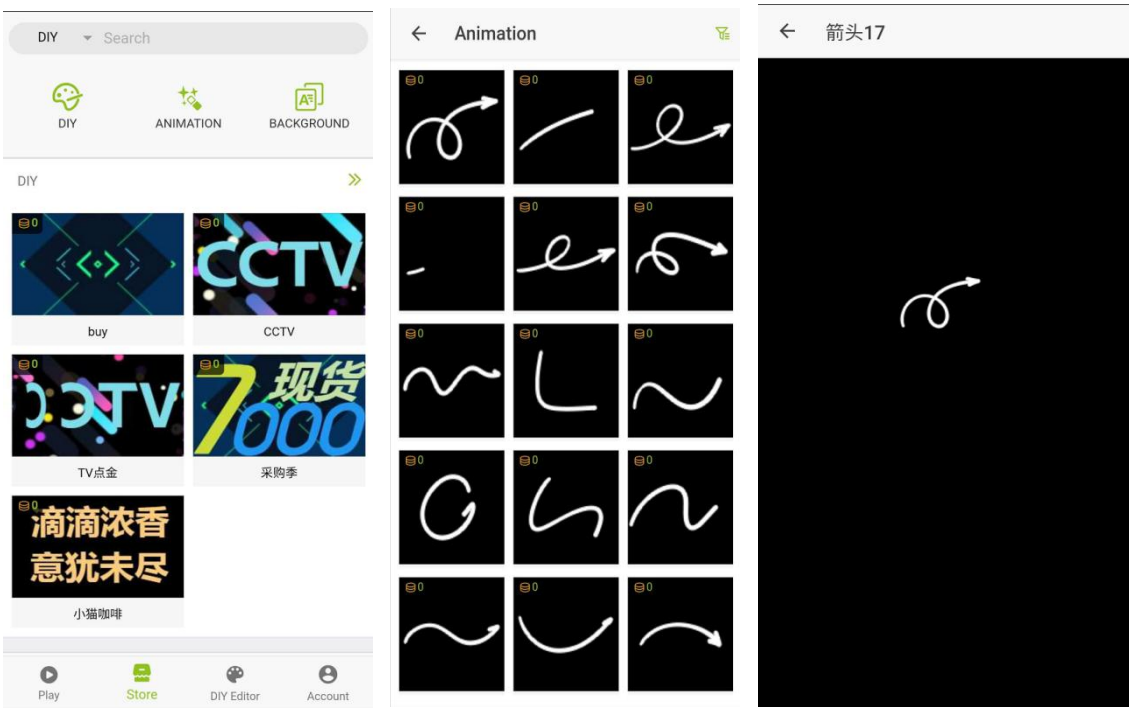


1.3 Animation

ANIMATION is one of the important elements for making DIY content. The animation template in the store can be used in DIY creation.

Operation guide for local preview of animation in the following steps:

Select an animation material in the “Store-ANIMATION” interface for local preview.

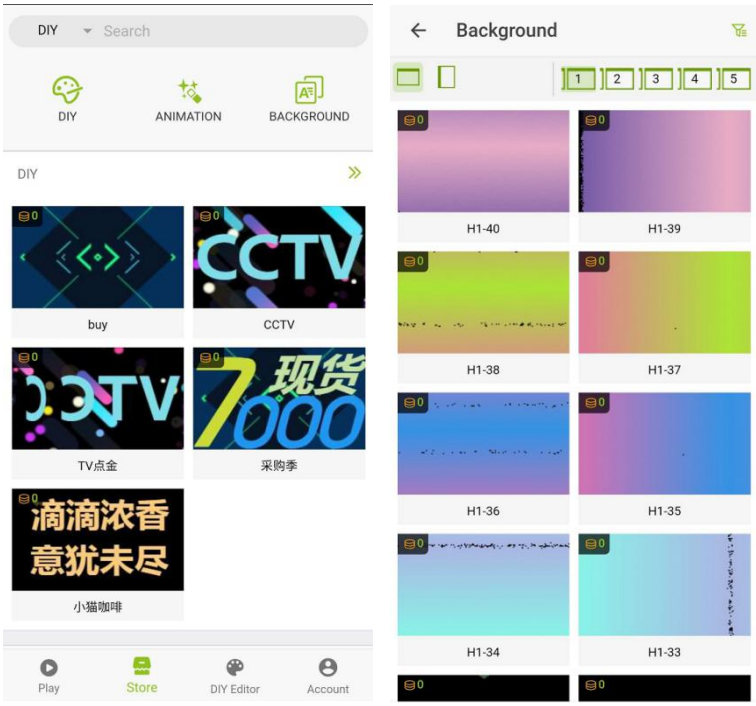


1.4 Background

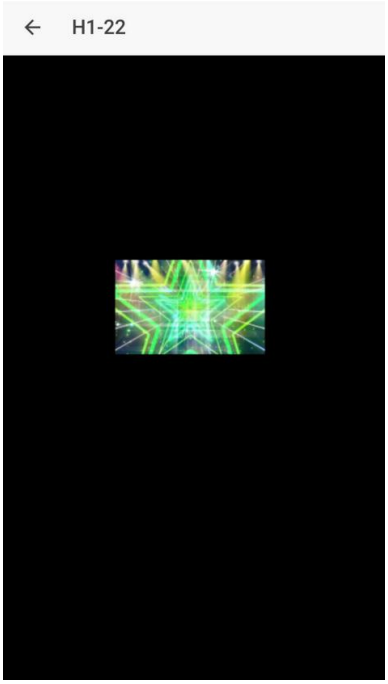
Background is one of the important elements for making DIY content. Users can select the corresponding background template in the “Store-background” interface according to the screen direction and number they need to browse. The background template in the store can only be used in DIY creation.

Operation guide for local preview of background in the following steps:

Step 1: Select “Screen direction and number” in the “Store-BACKGROUND” interface to browse the background material.



Step 2: Select “Screen direction: landscape, number of screens: x1”, and then select a background “H1-22” in the displayed background for local preview.

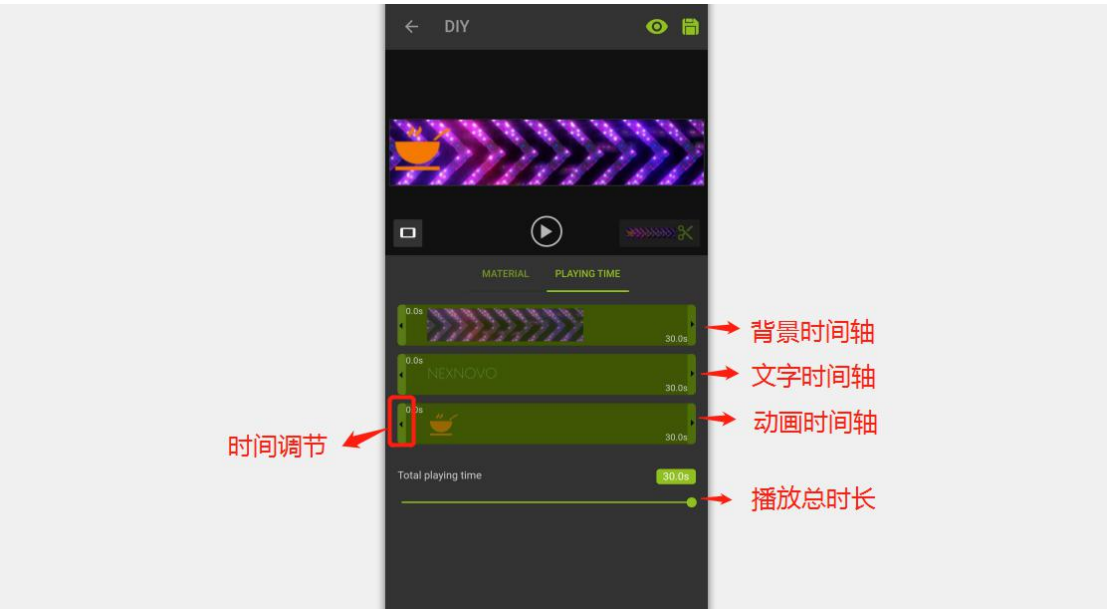


2. Editor

Editor is a function to make the customers create DIY freely. Our platform provides customers with a powerful DIY template library, animation library and background library and provide a large number of materials for users to use.

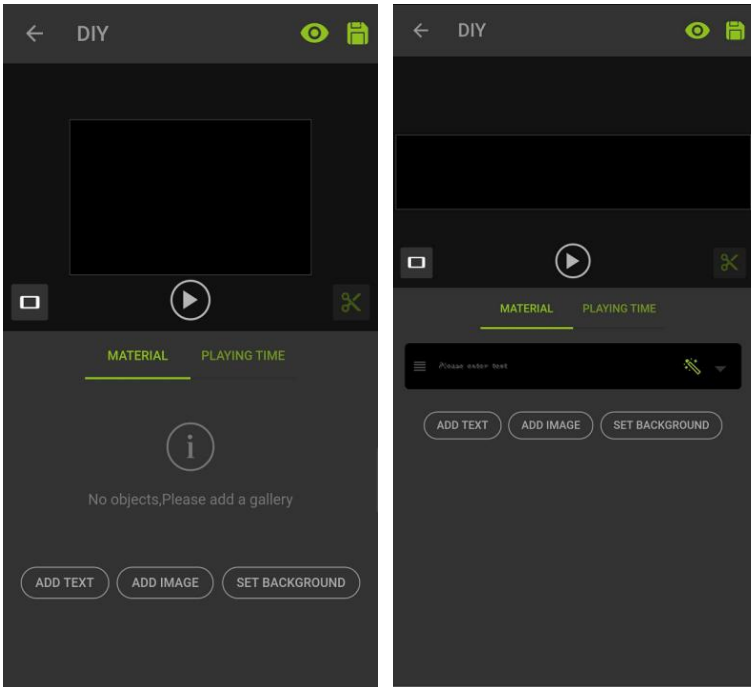
2.1 Create DIY program

2.1.1 DIY edit function graphics introduction



2.1.2 DIY add text

Select “ADD TEXT” in DIY edit interface to add text and edit it. Select “ ” in the text box to edit the text.



Text interface introduction:

Text content: DIY text content edition. The text box can be enlarged for edition.

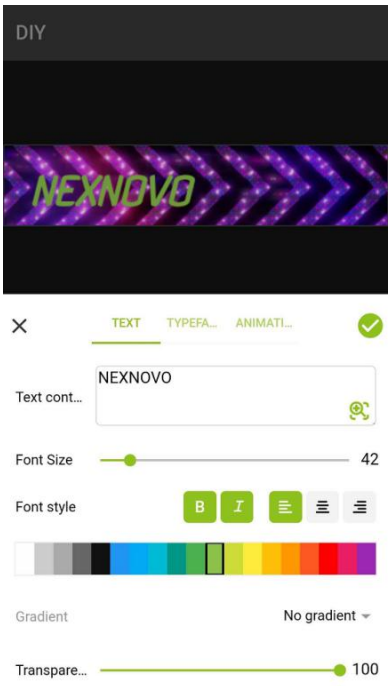
Font size: Font size display.

Font style: Text in bold, italic, left, center, right display.

Font color: text color selection, including 36 colors.

Type of gradient: Type of text color gradient selection, including three types: no gradient, gradient based on the set color and random gradient.

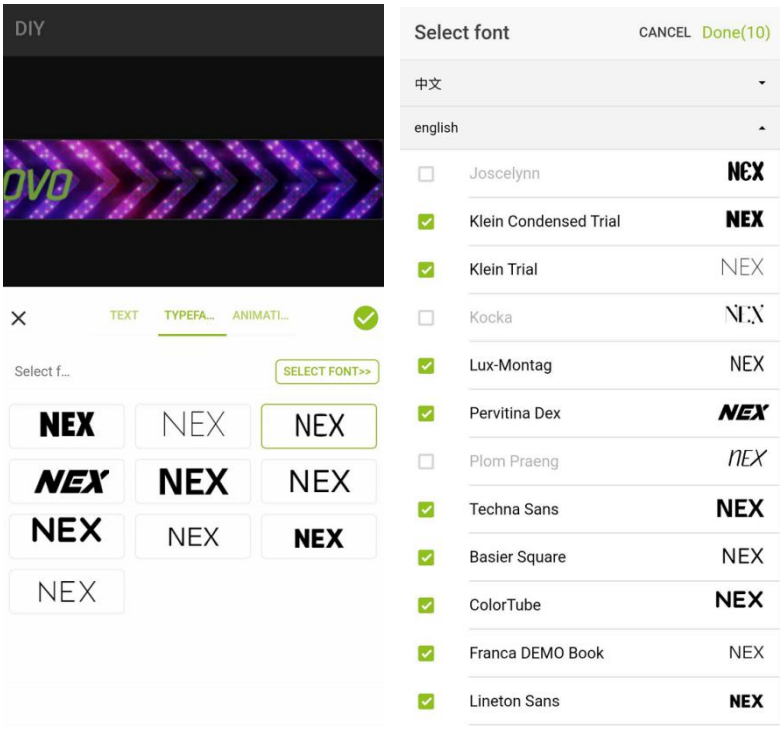
Transparency: Text display transparency, 1-100.



Font interface introduction:

Select font: You can add the commonly used fonts from the system font library to the font list. There are fonts in five languages currently available in the font library and you can select the appropriate font to use.

Font switch: Select the font cover picture to switch the text font.



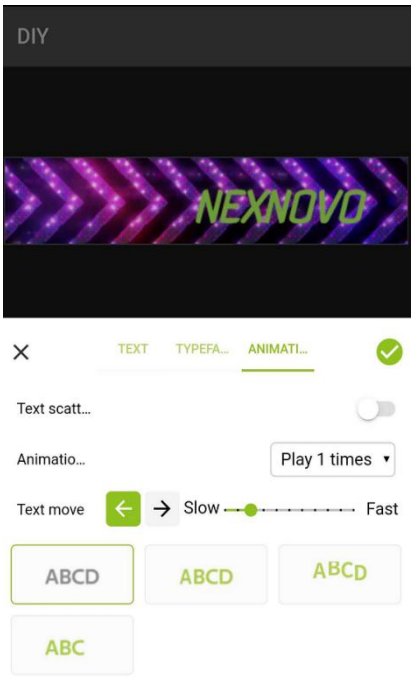
Text animation effect interface introduction:

Text dispersion: Text dispersion display switch.

Animation times: Play times of text animation;

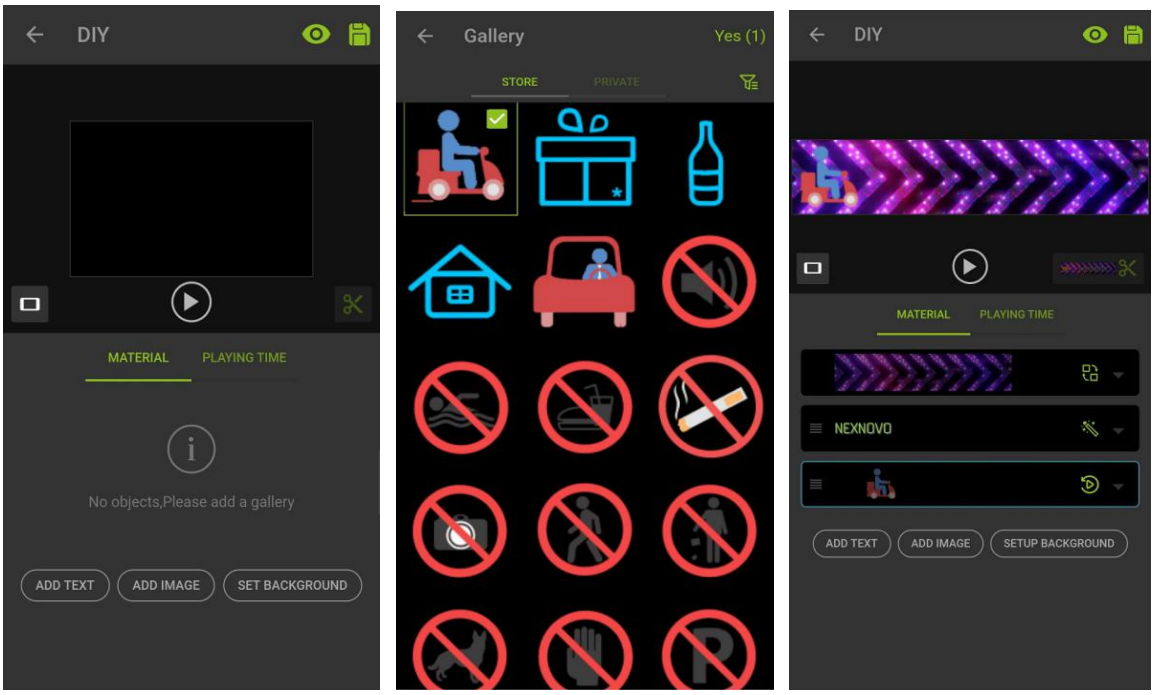
Text shift: Text shift effect, left or right shift, you can adjust the speed of the text shift.

Text animation effect: Text entry effect.



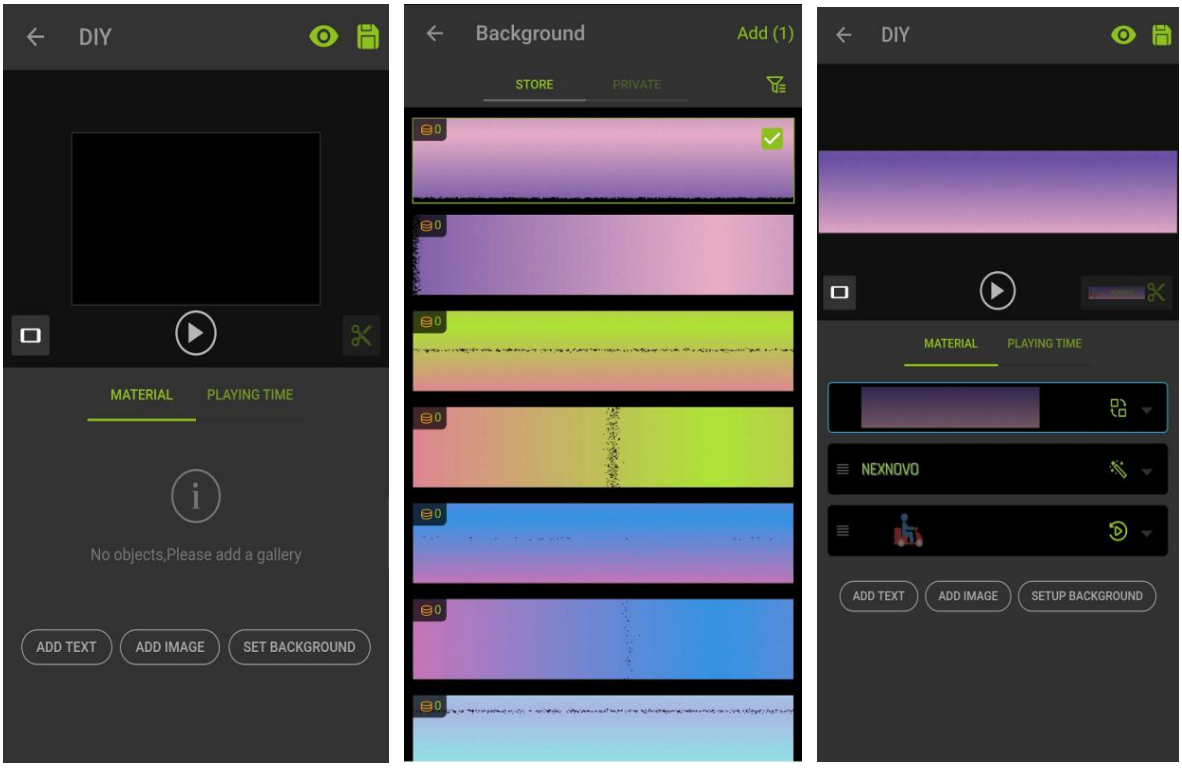
2.1.3 DIY add image

Select “ADD IMAGE” in the DIY edit interface to enter the animation material library. Select the desired animation in the material library, and then select “ADD” in the upper right corner to add the animation.



2.1.4 DIY add background

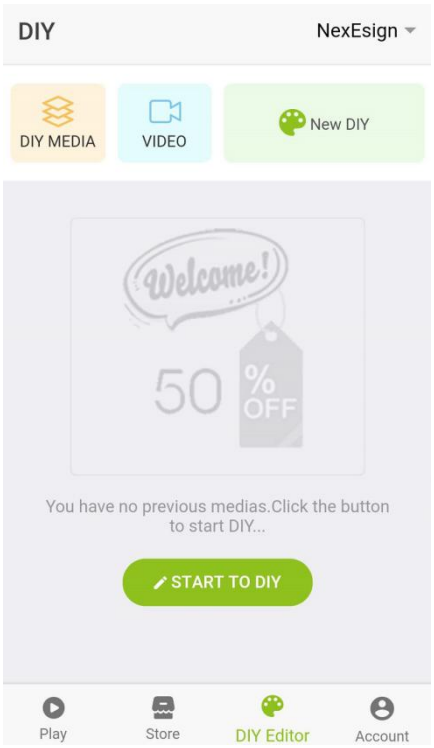
Select “SET BACKGROUND” in the DIY edit interface to enter the background library. In the background library, select the desired background in the background library, and then select “ADD” in the upper right corner to add the background.



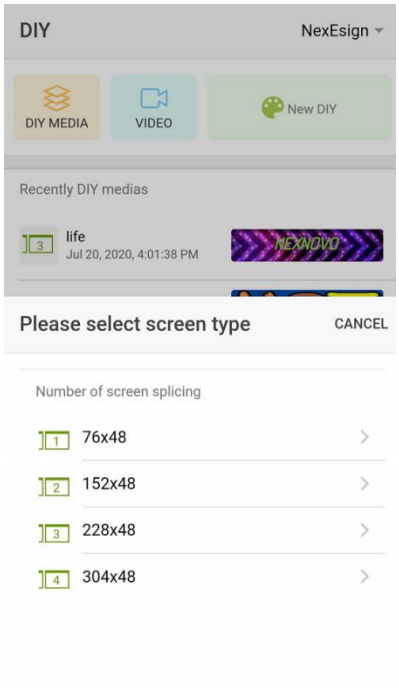
2.1.5 Create DIY program

Operation guide for creating DIY program in the following steps:

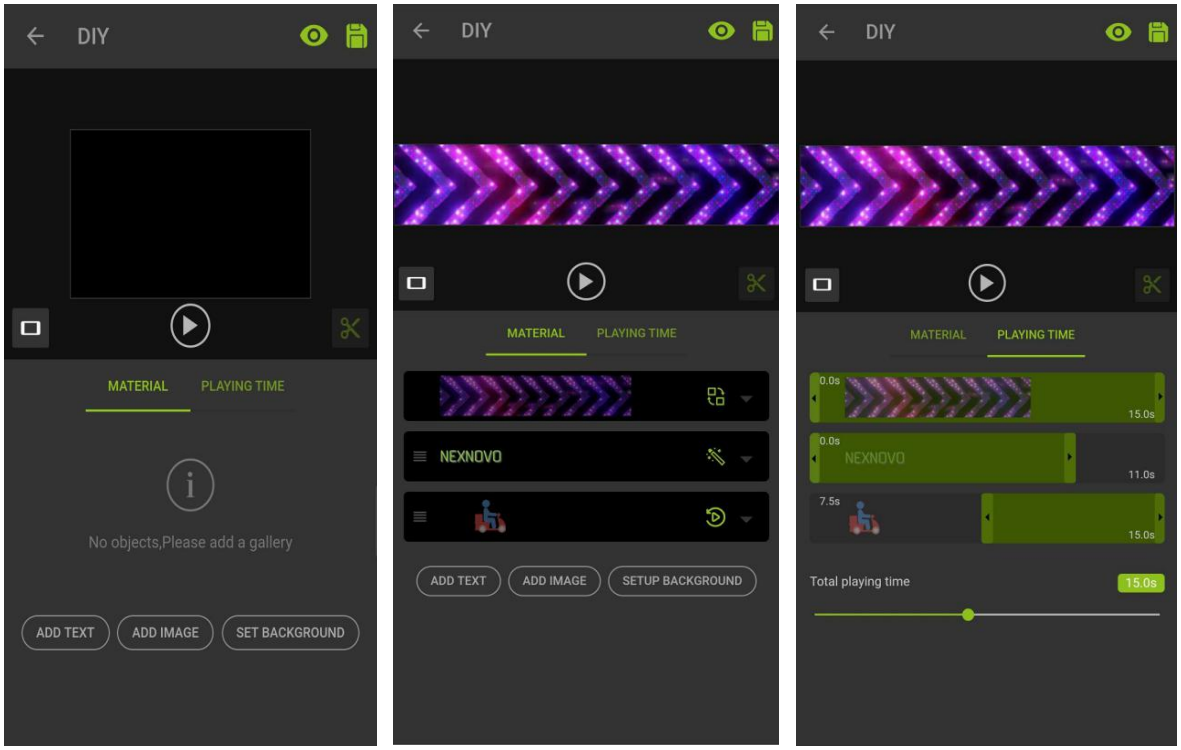
Step 1: Select “New DIY” or “START TO DIY” in “DIY Editor” interface to create DIY.



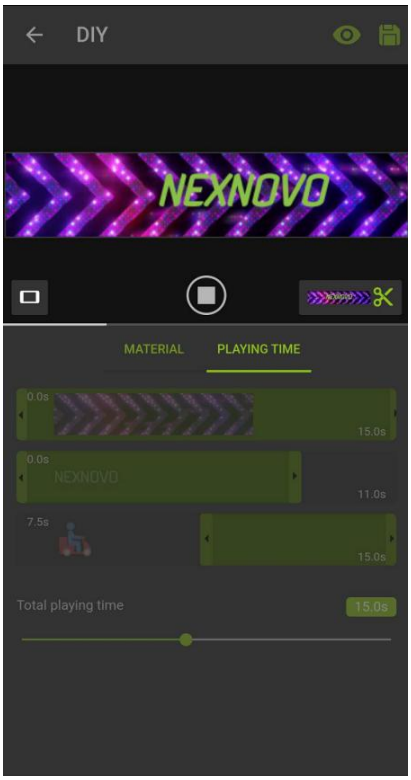
Step 2: Select “Screen direction and number of screens” of the DIY to be created in the screen type interface. Take landscape x3 (228x48) as an example.



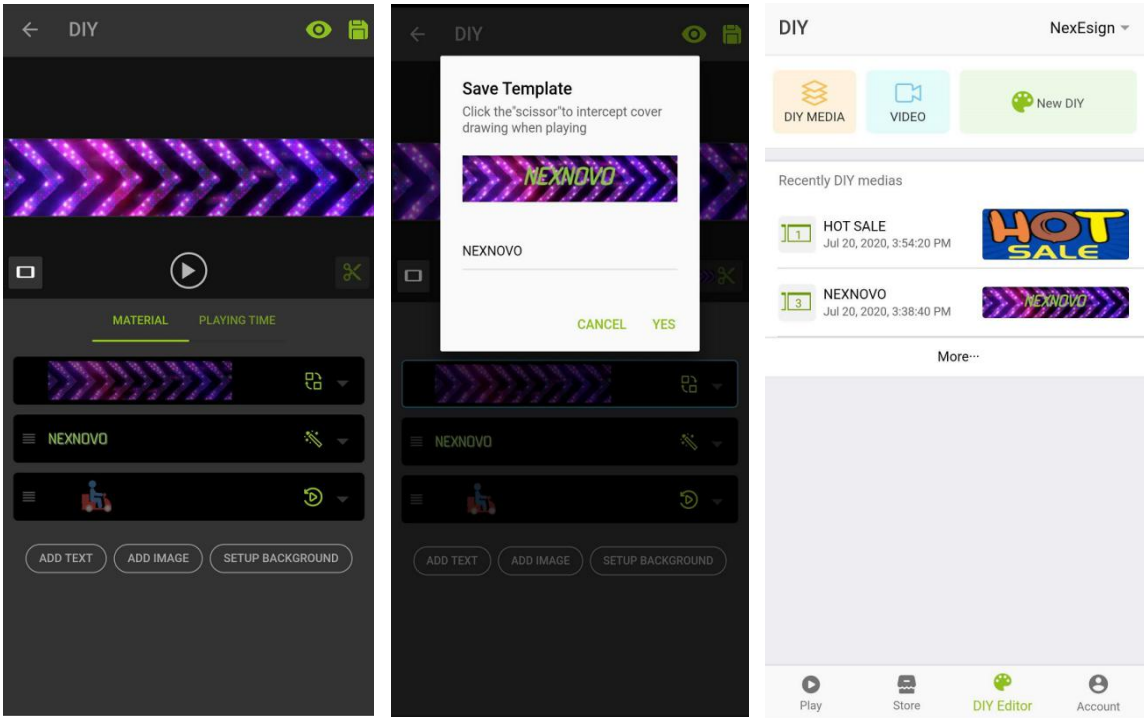
Step 3: Users can select to add text, add animation and add background in DIY interface, and set the appearance time of DIY content after editing.



Step 4: Select " " to capture the cover image during the local preview and play of the DIY editor.

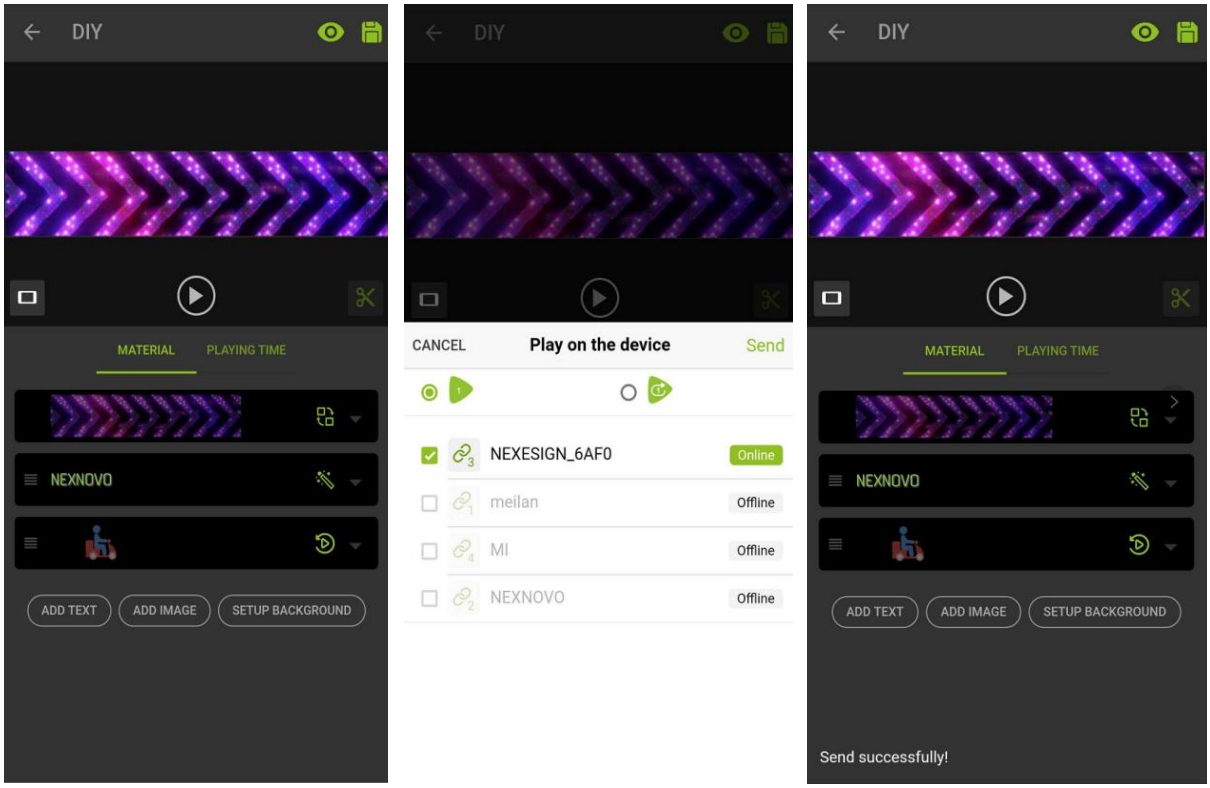


Step 5: Save the DIY program. Select " " in the DIY edit interface to save it, enter the DIY name "NEXNOVO" in the confirmation box, and then select "YES" to save it.



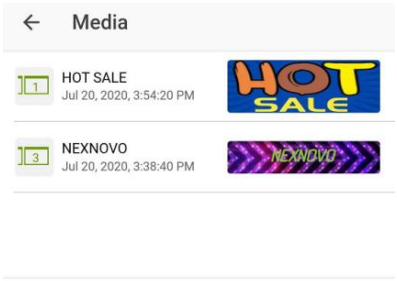
2.1.6 DIY edit preview on device

When the DIY content edition is completed, select “ ” in the DIY interface to preview the device, select “ ” play once or “ ” repeat play in the device play interface, and then select the playable “NexEsign” of the device, and finally select “Send” to send to the device for playing. Check the play effect on the device after successful sending.



2.2 DIY MEDIA

The edited and saved DIY program of the user is stored in my DIY program management. Users can locally preview, delete, preview on the device, re-edit and rename the content, etc.

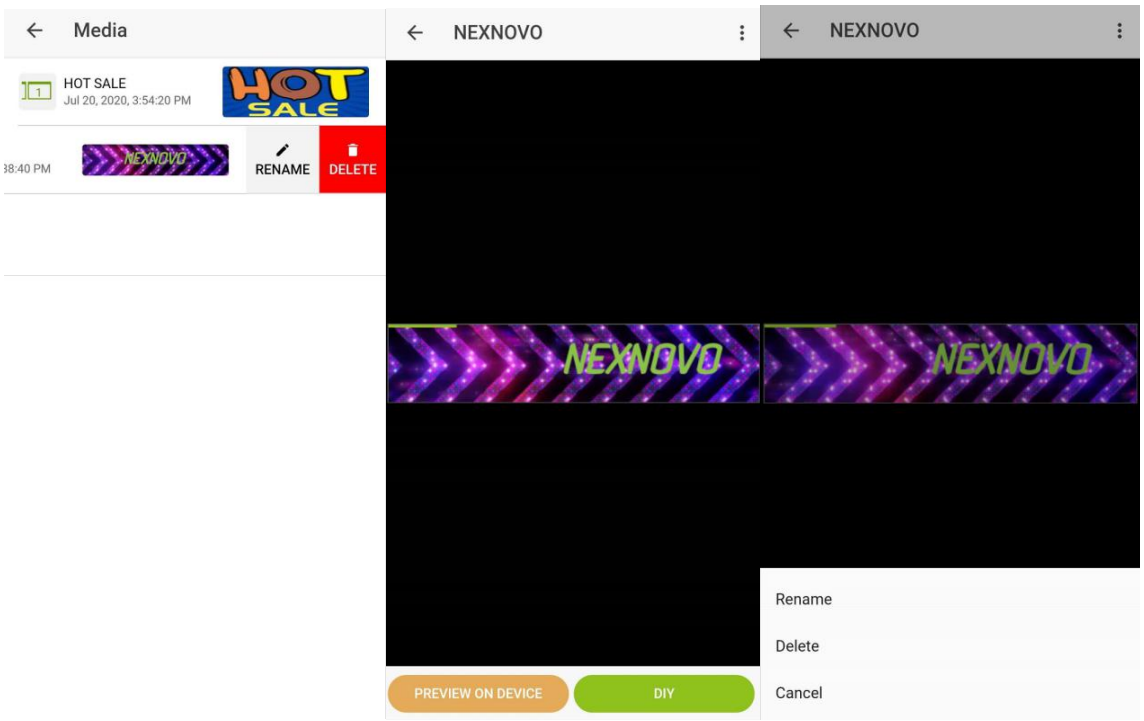


2.2.1 Local preview of DIY program

Select “NEXNOVO” of DIY program in DIY program management interface for local preview.

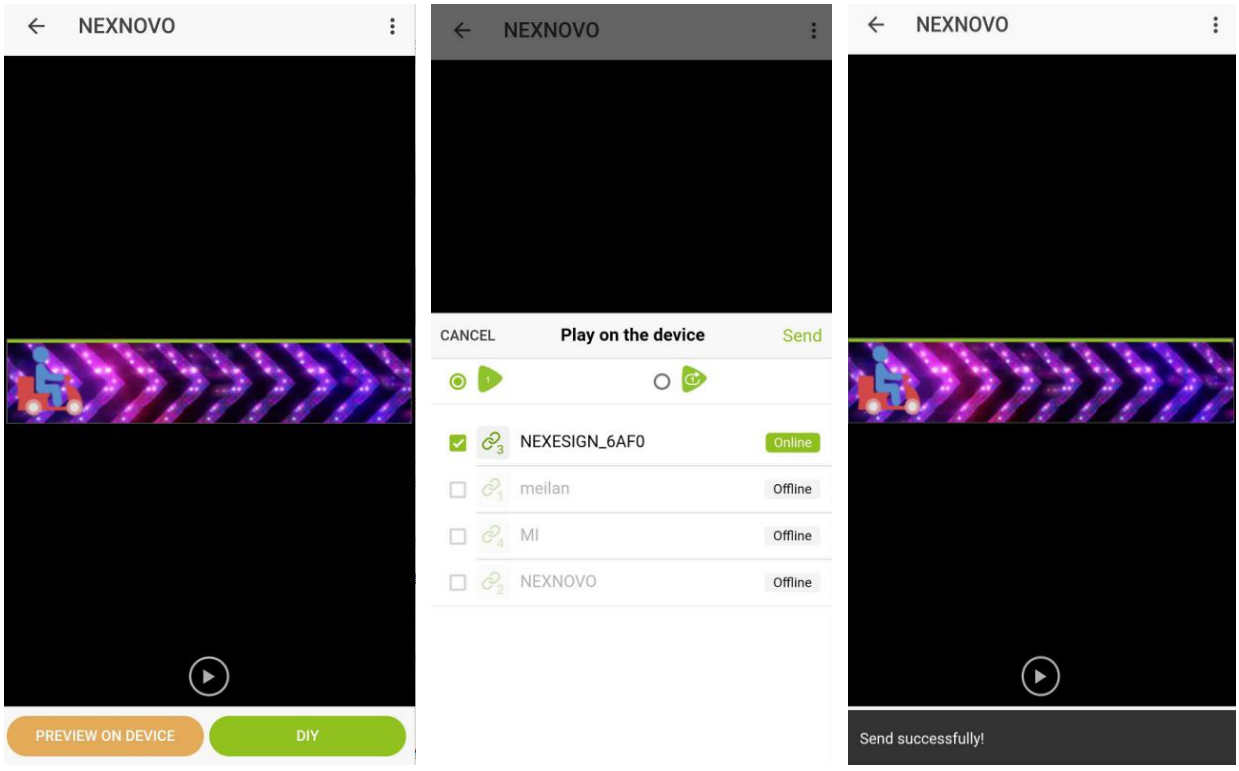
2.2.2 Delete of DIY program

Select the DIY program bar in the DIY program management interface and slide to the left. Select “Delete” or select “Delete” in “ ” in the local preview interface of DIY program to delete the program.



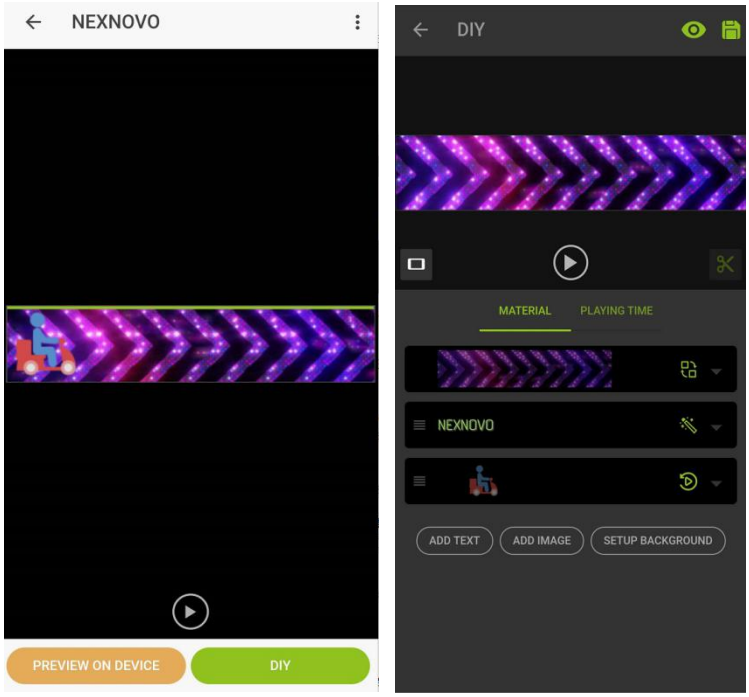
2.2.3 DIY preview on device

Select “PREVIEW ON DEVICE” in the DIY program local preview interface to preview it on the corresponding device. Select the corresponding online device “NEXESIGN_6AF0” in the play device selection interface for “Send” play preview. After successful sending, check the play effect on the device of “NEXESIGN_6AF0”.



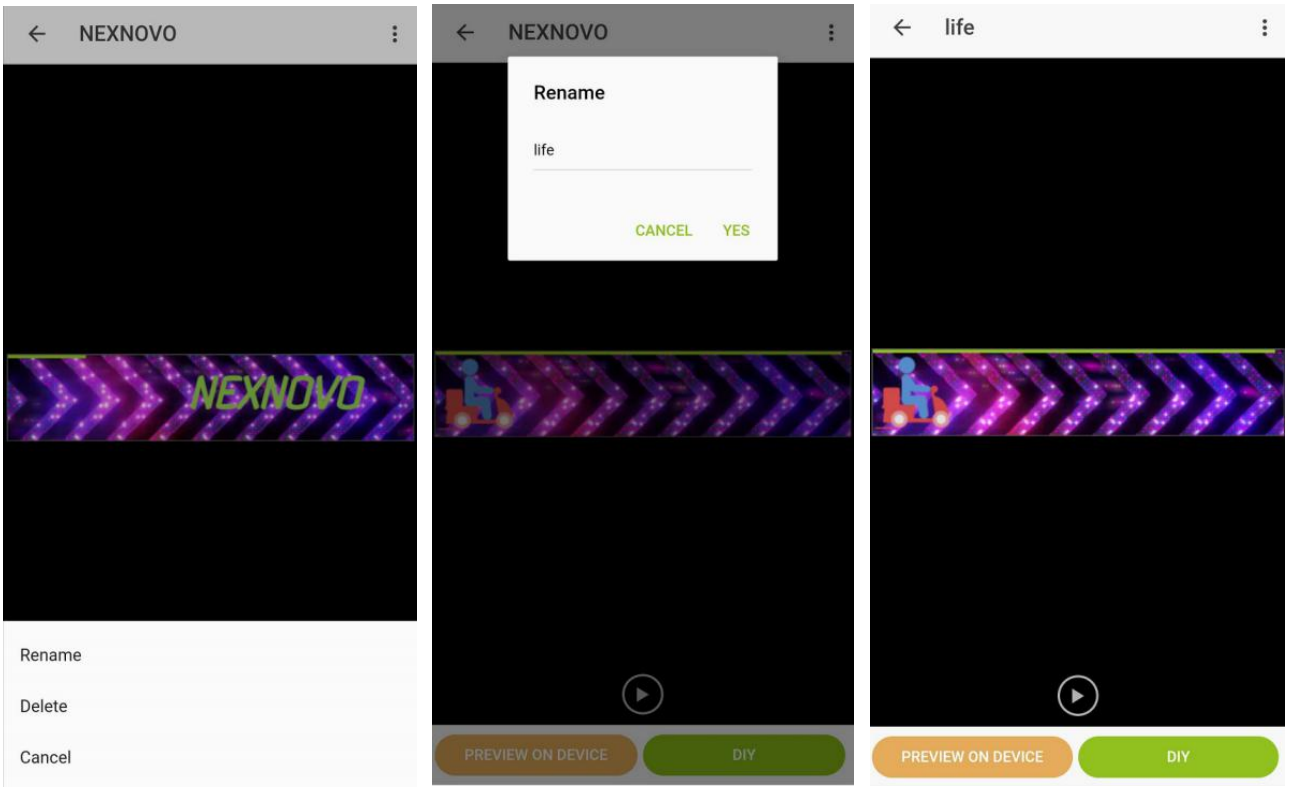
2.2.4 DIY re-edit

Select “DIY” in the local preview interface of DIY program for DIY re-editing, and save it after modification.



2.2.5 DIY rename

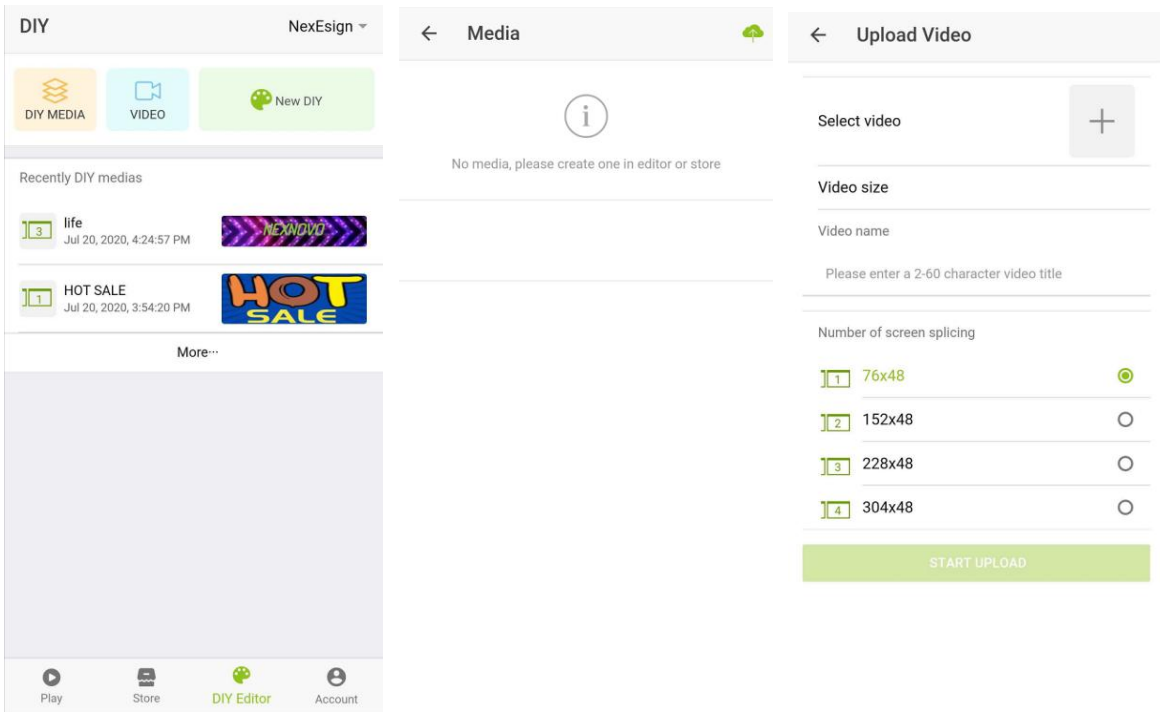
Select “Rename” in the “ ⋮ ” in the upper right corner in the local preview interface of DIY program to rename the DIY program, enter the new name “life” in the name input box in rename interface, and then select “YES” to save the modification. The interface is as follows:

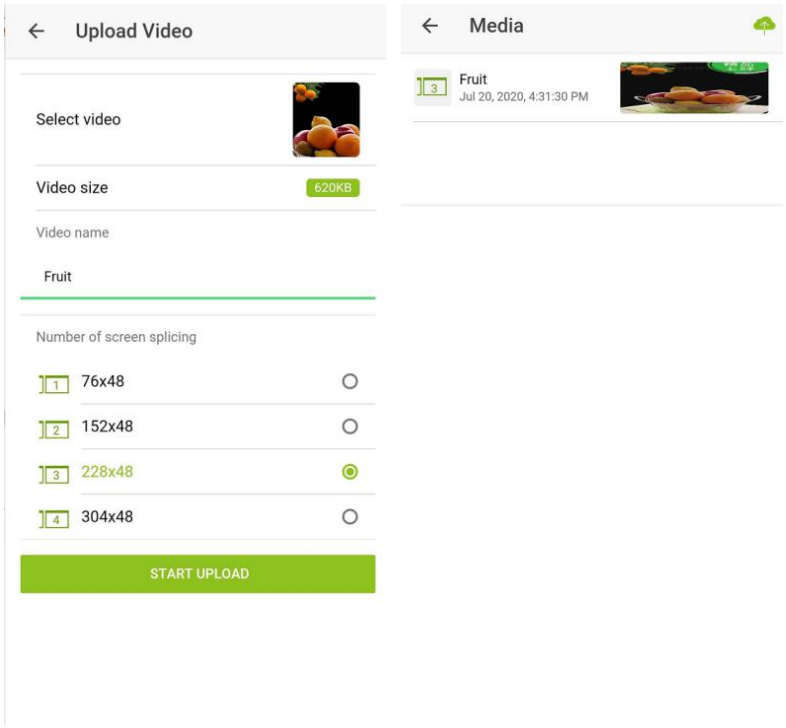


2.3 Video

2.3.1 Upload local video to APP

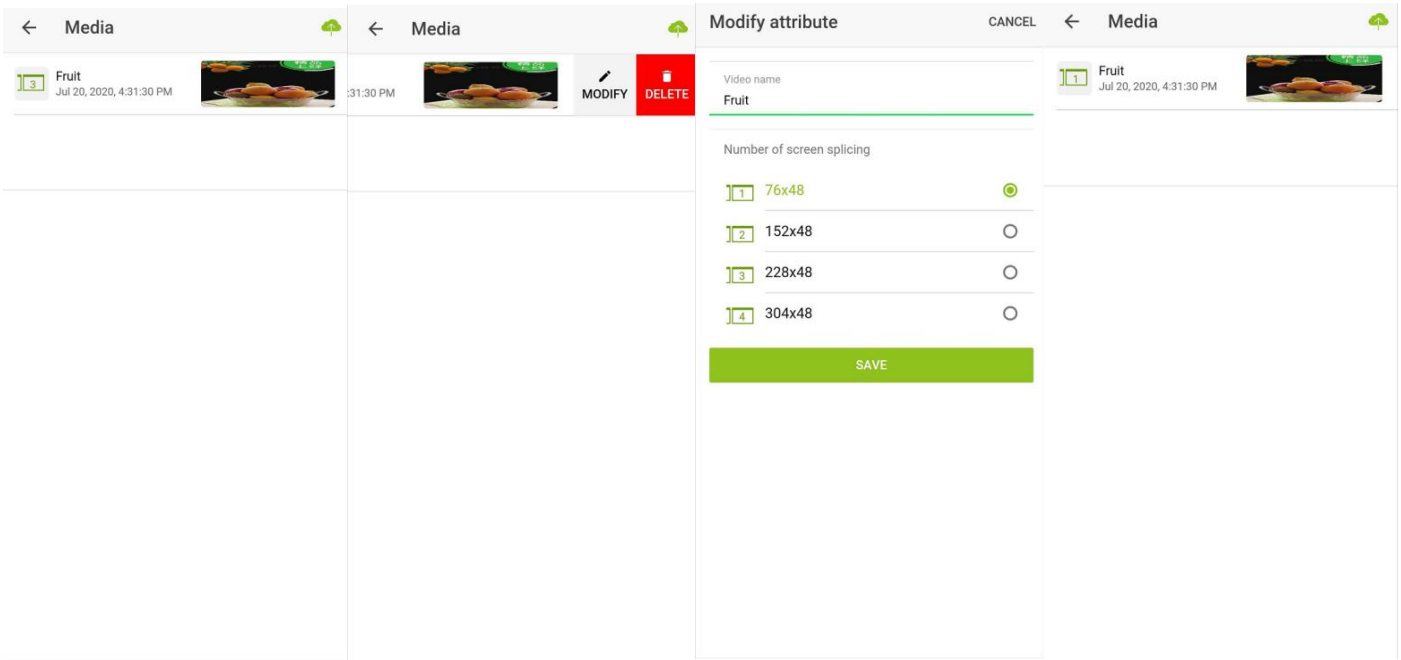
Select “VIDEO” in “DIY Editor” interface to enter the upload video interface, and select “ ” in the upper right corner in the program interface for uploading. Always “Select video” to select the local video in the upload video interface for uploading (the size of the video shall not exceed 20M). After the video is selected, the interface will load the size and name of the video, and the user can select the original name or modify it. When the video processing is completed, select the “Screen direction and number” of the video. Finally select “Start upload” to start uploading the video, which will be displayed in my program when the uploading is finished. The interface is as follows:





2.3.2 Modify video attribute

Select the video whose attribute needs to be modified in the “VIDEO”, slide the video bar to the left, select “MODIFY” in the hidden function bar, select the splicing mode and number of the splicing screen that needs to be modified in the modify attribute interface, or modify the name of the video, and then select “SAVE” to save it after selection. Check the modified results in the video list interface. The interface is as follows:



Video attribute modification rules description:

1. When there is no device or a device in an account, the system will automatically identify whether the screen direction and number of videos are the same as the screen direction and number of the devices owned by the current account.

If so, only modify the video name when modifying the video program attribute.

If not, you can choose to reserve the previous screen parameters of the video.

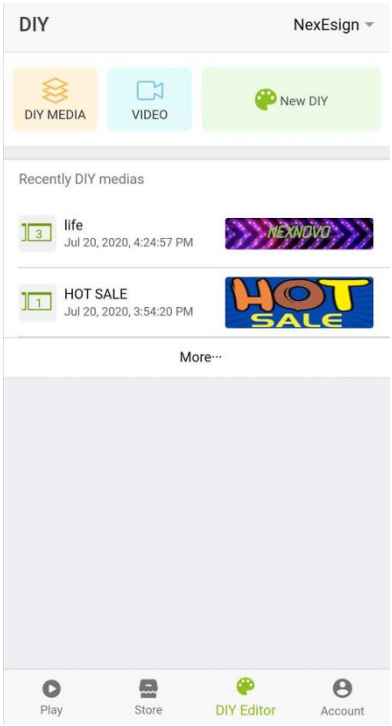
2. When there are multiple devices with different screen directions and number of screens in an account, the user can select according to whether he/she currently needs to modify the screen direction and number of screens for the video.

If only the name of the video is modified, there is no need to select the screen direction and the number of screens below. The modification can be saved directly after the name of the video is modified.

If you need to modify the screen direction and the number of screens of the video, you can choose to modify according to the automatically identified modifiable screen direction and the number of screens owned by the current account.

2.4 Recent DIY program

The latest DIY program can show the recently edited and saved DIY program, and you can select the DIY program for re-editing, or slide the DIY program bar to the left to delete the program, or select “More” to skip to my DIY program management interface.

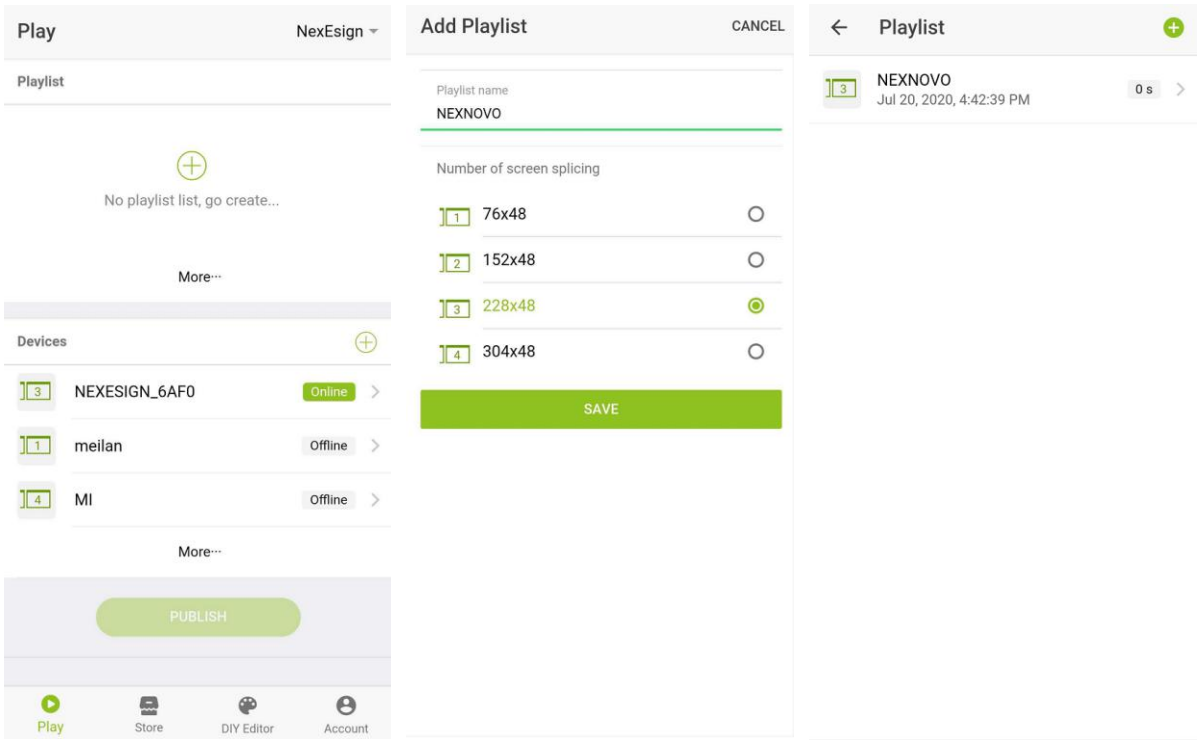


3. Play

3.1 Playlist

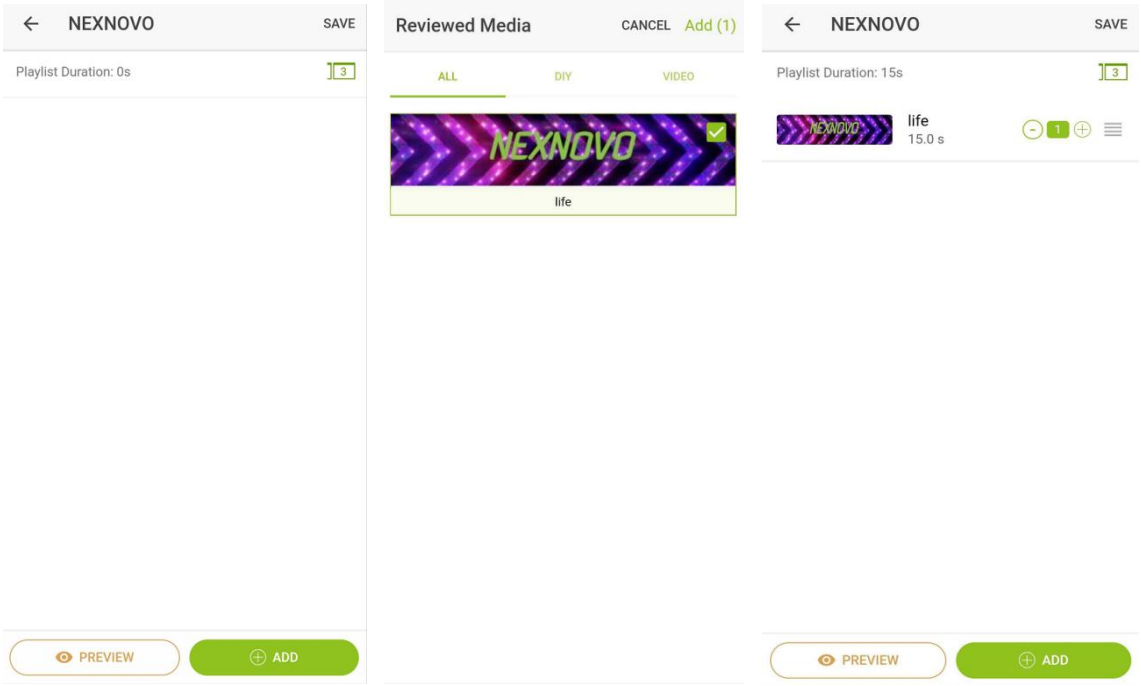
3.1.1 Create playlist

Select “Playlist” or “+” in the Playlist in the “Play” interface to enter the create playlist interface, enter the playlist name, select the playlist type of “Screen direction and number”, and finally select “SAVE” to save the created playlist.



3.1.2 Playlist content

Select “ADD” in the playlist details interface to add content. In the approved interface, the content will be displayed according to the screen direction and number of the playlist selected by the user, and the content not of the same type will not be displayed. In the approved interface, select the content to be added into the playlist, then select “ADD” to add the content, and select “SAVE” to save the playlist after the content is added into the playlist.



Users can carry out the following operations to the content in the playlist:

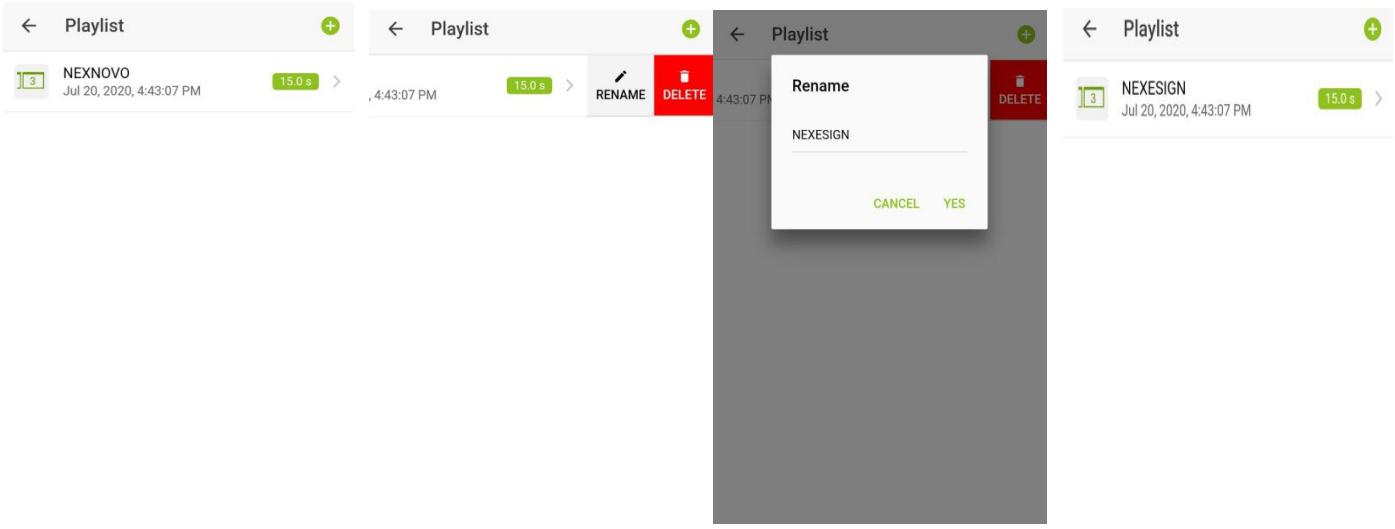
1. Increase/reduce repeated times: Select “ - 1 + ” to increase/reduce the repeated times of the played content.
2. Copy: Slide the content bar of the playlist to the left, and choose to copy;
3. Delete: Slide the content bar of the playlist to the left, and choose to delete;
4. Position adjustment: Long press “ ≡ ” in the content bar to adjust its position with other content in the playlist.

3.1.3 Rename and delete of playlist

Slide the playlist in the Playlist interface to the left to rename and delete it.

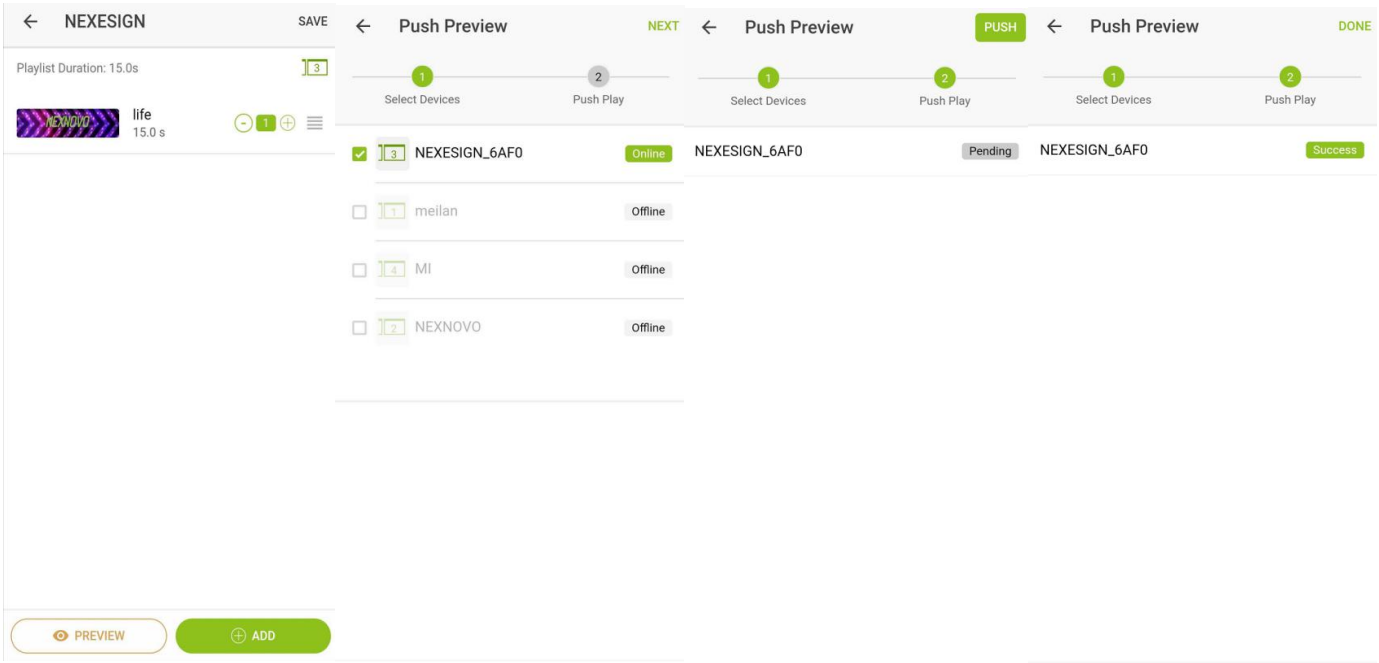
If you choose to rename it, enter the unused new playlist name in the rename box and then select “YES” to save it.

If you choose to delete it, select “YES” in the delete confirmation box to confirm the delete.



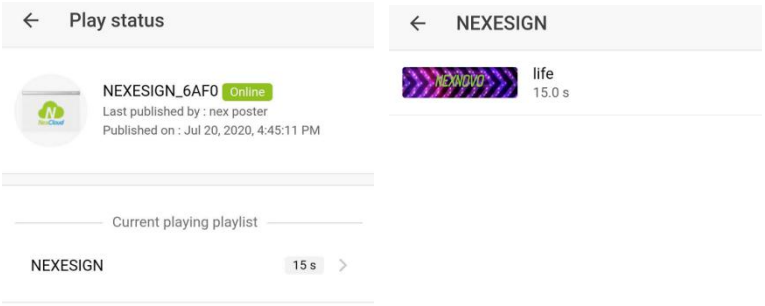
3.1.4 Playlist preview

Select “PREVIEW” in the playlist detail interface to enter the preview interface, select the available online play “NEXESIGN_6AF0” in the “Select device” interface, select “PUSH” in the upper right corner in the “Push play” interface to preview the release and wait for the result to return “Success”, and check the preview play effect on the device.



3.2 Device status

Device status refers that the user can check what is being played on an online device of the account at any time, as well as the last person who released the play task and the last release time. The user can add the device in the device status bar, or switch between the NexEsign mode and the poster screen mode.

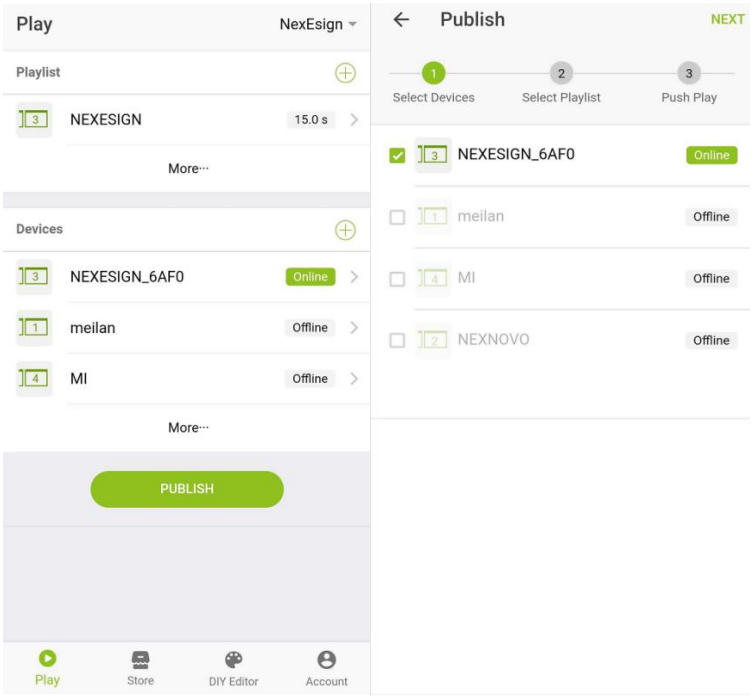


3.3 Go to publish

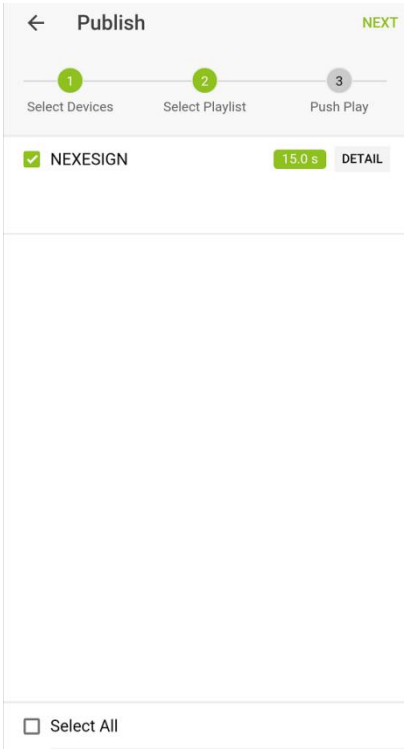
PUBLISH is a powerful function to send a loop playlist to the device.

Operation guide for PUBLISH in the following steps:

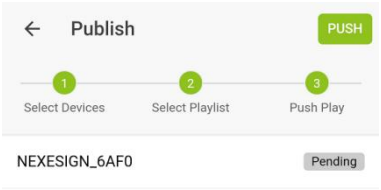
Step 1: Publish the play task in “Go to publish” in “Play” interface. Select the online device “NEXESIGN_6AF0” to be played in “Select Devices” interface. Multiple choices can be made for the same type of device. Different types of devices cannot be selected at the same time (Devices of the same type refer that the screen direction and number of screens of the NexEsign devices are the same). Select “NEXT” in the upper right corner to enter the next setting;

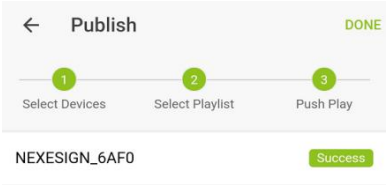


Step 2: In the “Select playlist” interface, the playlist applicable to be played by the device will be automatically screened according to the device type selected by the user. If there is no data, please add the playlist for the appropriate device in the playlist. And then select “NEXT” in the upper right corner to enter the next setting after the playlist is selected;



Step 3: In “Push Play” interface, the device is in “Pending” status; select “PUSH” in the upper right corner to push to device play, wait for the result to return “Success”, and check the play effect on the “NEXESIGN_6AF0” device.





VI. FAQ

1. How can NexCloud APP be obtained?

There are mainly two ways:

①. Download and install by scanning the QR code, which can be obtained in the user manual;

②. Apple mobile phone can directly enter "NexCloud" in the search bar of "APP STORE" to search, download and install;

Android mobile phones can be searched by typing "NexCloud" directly into the search bar in "Google Play" or "Huawei App Gallery," and then clicking on the "NexCloud" icon to download and install.

2. Why can't users download and install after scanning the QR code?

Normally after scanning the APP QR code with a browser, it will automatically lead to a download link, click “continue” to download to the mobile phone, and hit “Install” , but sometimes there may be no response after scanning, especially for Android phones, if users use WeChat's scanning tool and there is no response, please do not close the interface at this time, click the " ⋮ " option at the top right, and then select "Open in browser" to enter the download program, or can try another code scanning tool.

3. How to regain the login password after forgetting?

If an individual user forgets the account password, the user can choose to “Forget password” in the login interface to regain the password through phone/email verification. If the reserved phone/email cannot be used, you need to contact the after-sale staff to reset the password.

If a company user forgets the account password, the user can choose to “Forget password” in the login interface to regain the password through phone/email verification, or contact the company administrator to reset the password;

4. How to configure WIFI for the device when used for the first time??

After the device is successfully added, the device will be displayed offline in the device management interface, and a configured network will be displayed in the device bar. (For detailed operation, please refer: 5.2 Boot process – device configuration network in II. Software download and operation)

5. How to preview DIY programs on the device?

Select a DIY content in the store, content or DIY editor interface, enter the content, and then select “Preview on device” in the interface, where will pop up a device selection box, select your online device, and finally click “Send” to send the preview, and check the play preview effect on the device.

6. How to create daily mode and use?

Please refer to 3.1.1 Create playlist in V. NexEsign function introduction in the User Manual.

7. How to upload local videos?

Please refer to 2.3.1Upload local video to APP in V. NexEsign function introduction in the User Manual.

8. How do users make a DIY program?

Please refer to 2.1.5 Create DIY program in V. NexEsign function introduction in the User Manual.

9. How do individual users share the devices in their account to others?

Please refer to 1.4.14 Device sharing authorization in III. Software function in the User Manual.

(The device in an individual user's account can only be shared to individual user's account, not to company user's account; when sharing the device, it must be the owner of the device, and the account of the non-owner of the device cannot be used for secondary sharing of the shared device.)

10. How do company account share the devices in the account to others in the company?

Please refer to 1.4.14 Device sharing authorization in III. Software function in the User Manual.

(The device in the company account can only be shared to users in the company, not to individual users; when sharing the device, it must be the owner of the device, and the account of the non-owner of the device cannot be used for secondary sharing of the shared device.)

VI LUC TECHNOLOGY CO.,LTD
www.luxmage.com