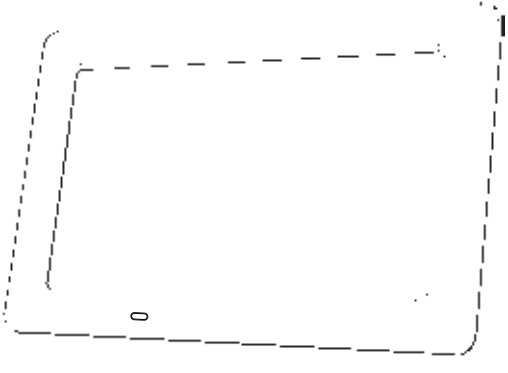
Cloud Digital Photo Frame

SF307



Shenzhen Halfsun Technology Co., Ltd.

Halfsun Cloud Album Quick Guides

I. System overview

Halfsun Cloud Album is a smart network cloud album system with family/friend circle built with concentration on the network cloud album and formed by the interactions among network cloud album, mobile client and network cloud storage. The functions and effects of each component are as follows:

1）Network cloud album:

Network cloud album is in cloud album version and environmental monitoring version.

A. Cloud album version: There is one or several "network cloud album" terminal devices placed in the home of the user's family. The major functions include: a. Synchronously receive photos, postcards, and video clips from the cloud; b. View photos and postcards; c. Watch short video clips; d. Change customized clock; e. Receive real-time weather information; f. Event alarms; g. Clock alarms; h. Multimedia playing;

B. Environment monitoring version: There are one or several "network cloud album" terminal devices placed in the home of the user's family. The major functions include: a. Synchronously receive photos, postcards, and video clips from the cloud; b. View photos and postcards; c. Watch short video clips; d. Change customized clock; e. Receive real-time weather information; f. Event alarms; g. Clock alarms; h. Multimedia playing; i. Monitor environment indexes PM2.5, PM10 and PM1. j. Monitor environment temperature and humidity; k. Monitor environment air quality.

2) Mobile agent application APP and APK: Compatible installation and running on smart phones in various brands and specifications, such as iPhone, Samsung, MI, HUAWEI, HTC and Lenovo, etc. The main functions include: Photo beautifying, postcard editing, invitation to family members and friends to join family/friend circle, cloud space management, batch sending of photos and postcards, video clip taking and sending, etc.

3) Network cloud space: Every "network album" system will automatically match cloud space with certain storage, which is shared by the family/friend circle members. All the photos, postcards and video clips sent to "network cloud album" from mobile phones are transited in cloud space and then transmitted to "network cloud album".

II. Network cloud album setup guides:

1) Switch on the device, and the main menu will appear. Select the setup button on the upper right corner and register the device. The detailed steps are as follows:

2) Measured environment data indication:

Note: Standard version does not include PM2.5/temperature and humidity/weather information indication. They are only included in premier version and above.

1. Language setting:

Select any one option for simplified Chinese and English. Click next and enter WIFI setup, as shown in the picture:

2. WIFI setting:

Search and find proper WIFI connection for home or office areas. Insert password and connect the wireless connection. Click next and enter user setup, as shown in the picture:

3. Time setting:

Time setup is divided as date setup and time setup. There are two modes of network automatic generation and manual input for time and date setup. The default mode when the system starts is network automatic generation. After manual setup is done, the default mode will change into manual setup mode. The detailed setup is as follows:

1) Date setting: Select the current year, select the current month, and select the current date. Then press "ok" button to complete the date setup. Details are as shown in the picture:

2) Time setting: Select the current clock hour, select the current clock minute, and select the current clock second. Then press "ok" button to complete the time setup. Details are as shown in the picture:

4. Download binding:

1) Mobile clients APP and APK downloading and installation

A. Scan the QR code on the screen: For Android mobile phones, choose Android QR code. For iPhones, choose iOS QR code. After scanning, download and install. Graphical representation:

2) Scanning QR code

For Android mobile phones, scan the following QR code to download and install. Graphical representation:

Android

For Apple mobile phones, scan the following QR code to download and install. Graphical representation:

IOS

3) Registration on mobile client:

After the installation of APK/APP on the mobile phone, select "cloud album 3" on the mobile application and enter album registration. After setting the information, click "ok" to complete user name and password setup. Details are as shown in the picture:

After the completion of user name and password setup, please log in. For details, refer to the picture example:

4) Mobile phone and cloud album binding

Open cloud album mobile client application APP or APK, and enter the settings interface in the upper right corner. Graphical representation:

Click "album binding" to enter the QR code scanning interface. Scan QR code of album binding, and click "ok" button to complete album binding. Graphical representation:

5) **Personalization setup**

After the completion of album binding, personalization setup can be done, including user name, password, album name, and profile photo, etc. Graphical representation:

6) **Cloud album related function guides:**

1> Several network cloud albums can be bound on one mobile phone. There is no limitation on the number of bound albums;

2> There is only one user name in the system for every mobile phone. Every user name can match with several network cloud albums;

3> Through selection of different cloud album names, the user can choose to enter different family/friend circles;

4> Every network cloud album matches with one custom personalized name;

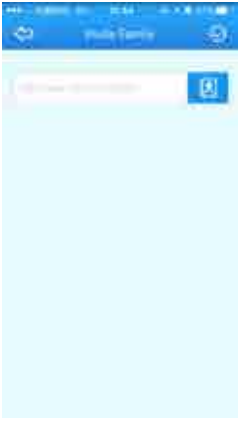
5> Every network cloud album matches with only one family/friend circle;

6> Every network cloud album matches with only one network cloud space.

III. Invite family members and friends to join network cloud album – Happiness Space

1. Form family/friend circle: As the owner of "network cloud album", through operations on mobile agent, you can invite your family members, friends and relatives to join network cloud album – Happiness Space, form happy family group and share the happiness sent in one click across the air.

2. Invite family members: Log in cloud album mobile client, click "My Family" to enter management interface, click "+" in the upper right corner, select the family member through manual input of family member's mobile numbers or search of family member's mobile number in the mobile contact list, and complete the invitation of family members. Graphical representation:



3. Invitation text message: After the completion of family member invitation, system will automatically send text messages from the owner's mobile phone to the invited family member. The text message includes all the necessary information for downloading, registration and login. Graphical representation:

4. Mobile clients APP and APK downloading and installation: The invited family member and friend can download and install APP or APK through the website provided in the invitation text message, or download, install, register and bind the cloud album through scanning the QR code on the network cloud album screen or QR code on the instruction book.

IV. Mobile clients APP/APK instructions:

1. Beautifying photos

1> Click mobile application client "Cloud Album" to open the cloud album login interface to log in. Enter the user name and password used in the album registration, ad enter the main menu of client. Details are as shown in the picture:

2> After selecting "beautifying photos" in the main menu, enter the mobile phone photo catalog and select the photo for editing. After the selection, you will enter the photo-editing interface, where you can edit the size of photo as well as edit the photo through adding templates. Details are as shown in the picture:

3> After editing, select the icon with a tick on the upper right corner. After clicking, you will enter photo viewing. If you confirm it is OK, tick the check icon again. The photo will be saved in the local cloud album. Details are as shown in the picture:

4> If there is a need to send to the cloud, click "send to my cloud album" and "share to my other cloud album" to complete photo transmission. At this time, check photo information column of cloud album and the photos that are just sent will be shown.

Warm prompt:

1. Make sure the mobile phone is connected to Internet during mobile login. If the mobile phone is not connected to Internet, user's login cannot be achieved.
2. All the transmitted photos are saved in galley folder "Beautifying Photos".
3. All the photos beautified and saved are saved in galley folder "Beautifying Photos".
4. All the photos downloaded from the space galley folder "Beautifying Photos".

2. Postcard of Lover Delivery

1> Select "Postcard of Lover Delivery" on the main menu and enter the "Postcard of Lover Delivery" module main menu. Click corresponding festival template to enter postcard editing. Details are as shown in the picture:

3> Font size selection, font selection, and color selection of the input text can be edited in the postcard. After editing, select the icon with a tick on the upper right corner. After clicking, you will enter greeting card viewing. If you confirm it is OK, tick the check icon again. The photo will be saved in the local cloud album-Postcard of Lover Delivery. Details are as shown in the picture:

4> If there is a need to send to the cloud, click "send to my cloud album" and "share to my other cloud album" to complete photo transmission. At this time, check photo information column of cloud album and the photos that are just sent will be shown.

Warm prompt:

1) Make sure the mobile phone is connected to Internet during mobile login. If the mobile phone is not connected to Internet, user's login cannot be achieved.
2) All the postcards sent are saved in the galley folder "Postcard of Lover Delivery".
3) All the postcards edited and saved are kept in the galley folder "Postcard of Lover Delivery".

3. Video sending:

1) Click the second icon in the lower right corner in the mobile client. At this time, press "Press to take photo" button to enter video taking. Release the button upon the completion of video taking. At this time, you can view the video that is taken. If you confirm, you can click: "send to my cloud album" and "share to my other cloud album". Details are as shown in the picture:

4. Photo, postcard and video sending guides:

1) Send to my cloud album: "My cloud album" refers to the "web cloud album" matching the specific user name; After the completion of photo, postcard, and video sending, the system will sync with corresponding "web cloud album" and keep one copy in the cloud space. The user can view corresponding contents in the mobile client;

2) Send to my other cloud albums: "My other cloud album" refers to other "web cloud album" that is bound to same mobile number with my mobile number. After the completion of photo, postcard, and video sending, the system will sync with corresponding "web cloud album" and keep one copy under corresponding user's name in the cloud space. The user can view corresponding contents in the mobile client;

3) Sending of one mobile phone matching several "web cloud album": In registration of "web cloud album", bind with same mobile phone number, and select any one of the user names to log in the system. When sending photos, select "send to my other album" to complete.

4) Sending of several mobile phones matching several "web cloud album": Form happiness family group of "web cloud album". In sending photos and postcards, every member of the family group can select to send to my cloud album, in order to achieve the photo and postcard sending from several mobile phones or several persons to the same "web cloud album";

5) Simultaneous sending of several photos: Open mobile agent, click the sending button in the lower right corner and you will enter the galley. Choose the photos you want to send and click the option button in the upper right corner to choose the sending mode.

5. My cloud drive:

1) Operations of cloud space owner: The owner of the cloud space can view and delete all the photos and postcards of the family members and download them locally to the mobile phone, etc.

2) Operations of cloud space family members: The family members of the cloud space can view all the photos and postcards of the family members and can only delete photos and postcards of himself or download these locally to the mobile phone, etc.

V. Notes:

1. Be noted that new product will reach best performance after two or three cycles of full power charging and discharging.

2. The first three times for power charging for use of new product should reach 12-15 hours. The power charging from the fourth time only requires about 12 hours to reach full charge, which can make the lithium battery reach best performance.

3. This product is high precision electronic device. Please do not disassemble on your own.

4. Please do not fiercely strike, press, shake, or drop this product.

5. Avoid the following kinds of use environment for this product: Environment of high temperature, low temperature, being humid, dusty, in high-intensity magnetic field or being exposed to the sun for long time.

6. You can use a wrung-up moist cotton cloth wipe the product shell. It is forbidden to use other chemical solutions to wash.

7. This product should not sustain water drops and water splashing. Items full of liquids, such as water glass, should not be placed near the product.

8. In listening, please choose proper sound volume in order to avoid hearing damage.

9. Please do not change any part of this device.

10. Please use the power plug and accessories allowed for this product. Use of any other type of products will violate the warranty regulations and may cause danger.

11. Please handle abandoned device and accessories in compliance with local relevant environment protection regulations.

12. During the use of this product, if you are faced with any problem, please contact local sales agent or directly contact customer service center of this company.

13. If there is any change in the product, please be noted that no further notices will be given. We apologize for any inconvenience caused.

FCC ID: 2AOUW-SF307
Shenzhen Halfsun Technology Co., Ltd.
Model name: Cloud Digital Photo Frame
Model No.: SF307

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment。

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.