



# Network Paging Microphone

User Manual

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# Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
 <b>Danger</b>	Indicates a hazardous situation which, if not avoided, will or could result in death or serious injury.
 <b>Caution</b>	Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
 <b>Note</b>	Provides additional information to emphasize or supplement important points of the main text.

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## Chapter 1 About this Manual

This manual is applicable to network paging microphone.

Go to the official website of the company (<http://www.hikvision.com>) to get the manual, application tool, and development materials.

# Chapter 2 Activate Device

You should activate the device before the first login. The system will switch to device activation page after powering on the device.

### Steps

1. Power on the device, the screen will light up and the system will switch to the activation page automatically.
2. Create and confirm the password.
3. Click **Next**.

## Chapter 3 Local Configuration

### 3.1 Call Settings

You can set communication parameters such as device volume, and enable **Auto Record** according to actual needs.

Steps

1. Click  →  to enter the Call Settings interface.

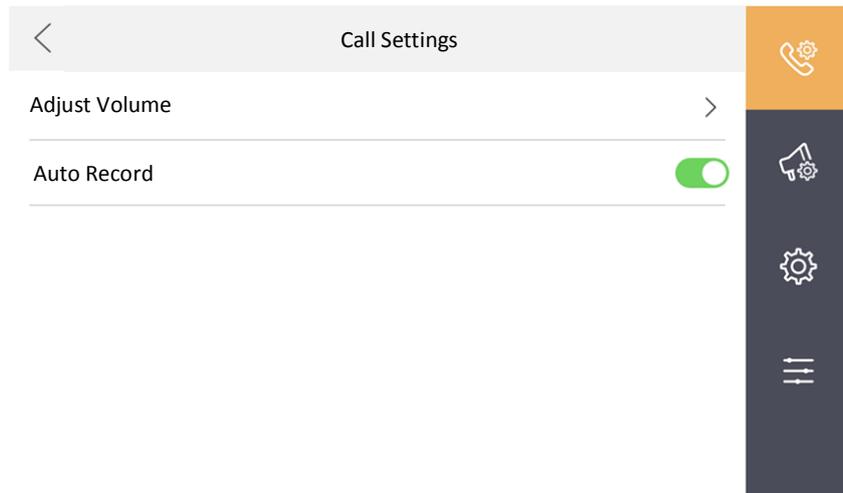


Figure 3-1 Call Settings

2. Configure call parameters.

Adjust Volume

You can set **Microphone Input Volume** and **External Audio Input Volume**. Drag the volume bar to adjust.

Auto Record

After enabled, the device will record the call automatically.

---

 Note

- After inserting TF card, the recording file will be saved to local file. The TF card does not save the external audio log.
  - The recording file can be exported. The format is MP3. You can also save the external audio log.
  - The recording file can not be upload to platform or station.
- 

### 3.2 Broadcast Settings

Configure broadcast functions.

Steps

1. Click  →  to enter Broadcast Settings interface.

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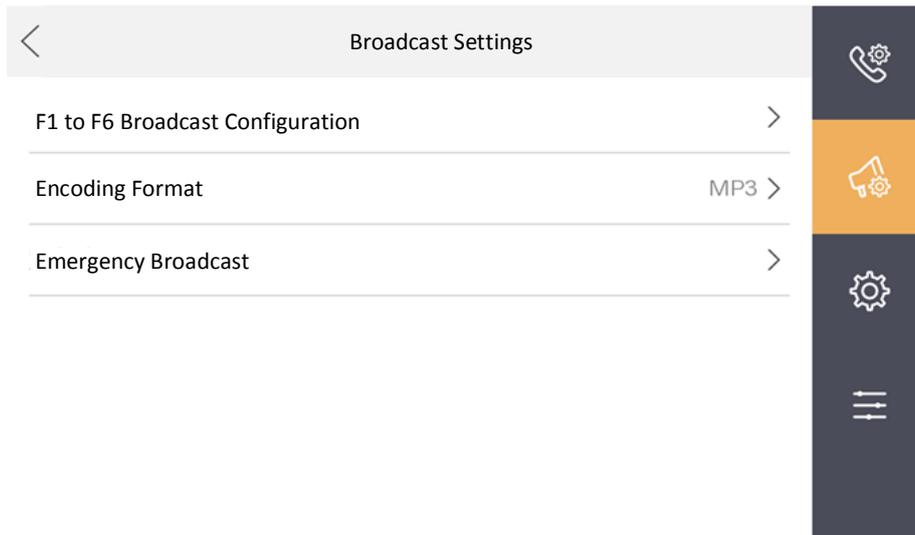


Figure 3-2 Broadcast Settings

2. Click **F1 to F6 Broadcast Configuration** to configure the F1 to F6 quick play button.

### Note

- The button has no pause function. You can only start or cancel.
- If the platform is applied again, please configure F1 to F6 broadcast function again.

1) Click any button in F1 to F6 to enter the configuration interface.

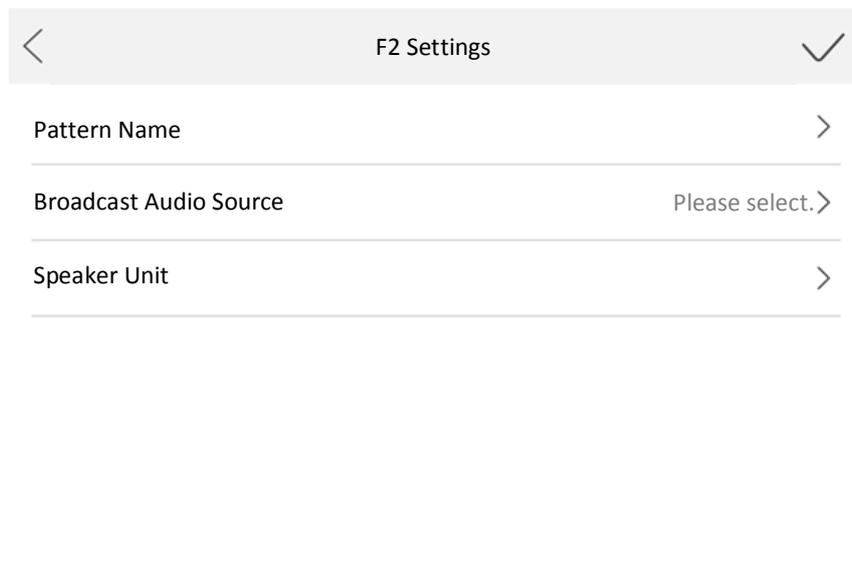


Figure 3-3 F2 Settings

2) Edit **Pattern Name**.

3) Select **Broadcast Audio Source**. **File**, **Microphone**, and **External Input** are optional.

#### File

Audio source file. You can select **Loop** or **Repeat All (Sequential)**.

#### External Input

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Select external audio source. Support 3.5 mm, 6.5 mm, and RCA input.

## Microphone

Connect local microphone for audio broadcast.

4) Click **Speaker Unit** to check the number of offline devices and the total number of devices.

---



Note

After F1 to F6 quick play button is set, you can click the physical button on the device to start/cancel the current broadcast.

---

3. Click **Emergency Broadcast**.

- 1) Select **Button Mode** as **Press and Hold** or **Press**.
- 2) Select terminal device to play broadcast.

After enabling emergency broadcast, you can press and hold/press  on the device to broadcast emergency broadcast.

## 3.3 General Settings

Set device time and date, manually or automatically sync the device, and adjust screen brightness.

Steps

1. Click  →  to enter General Setting interface.

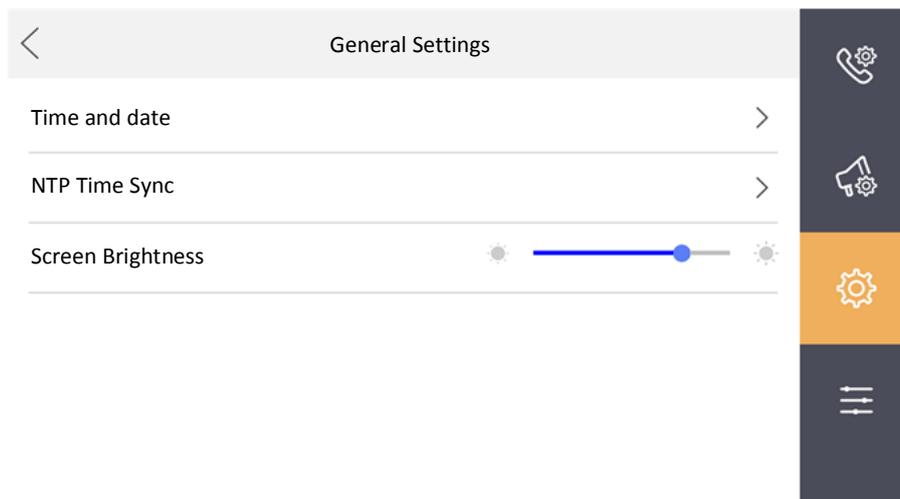


Figure 3-4 General Settings

2. Click **Time and Date** to select the **Time Zone** of the device.

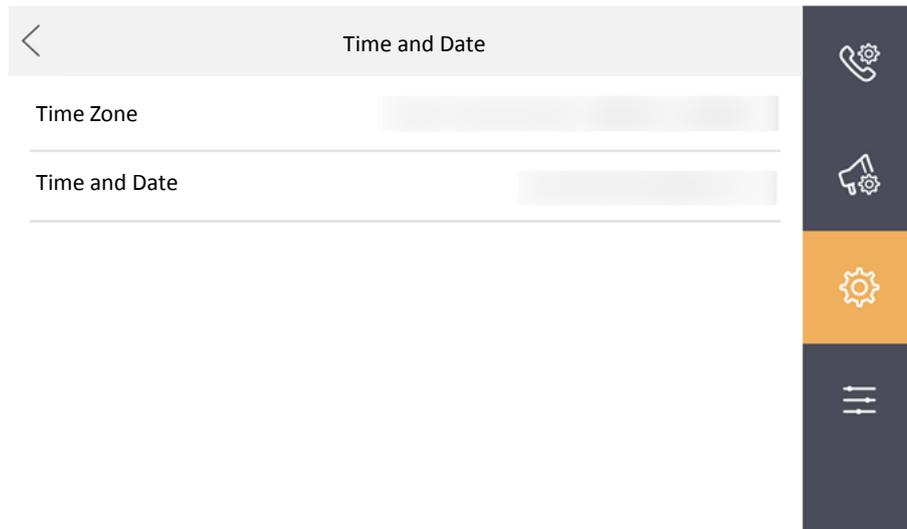


Figure 3-5 Time and Date

3. Device time sync.
  - Manually Time Sync: Adjust **Time and Date** manually.
  - Automatically Time Sync: Click **NTP Time Sync** to enable **Auto Time Sync**, set **Time Sync Interval**, **NTP Service Address**, and **NTP Port No.**
4. Adjust **Screen Brightness** according to actual needs.

## 3.4 View Device Information

Device information includes information such as HICORE software version, UI software version, device model, device serial No., device Mac address, and open source disclaimer.

### Steps

1. Click  →  to enter Advanced Settings interface.
2. Click **Device Information** to enter the device information interface.
3. Check HICORE software version, UI software version, device model, device serial No., device Mac address, and open source disclaimer.

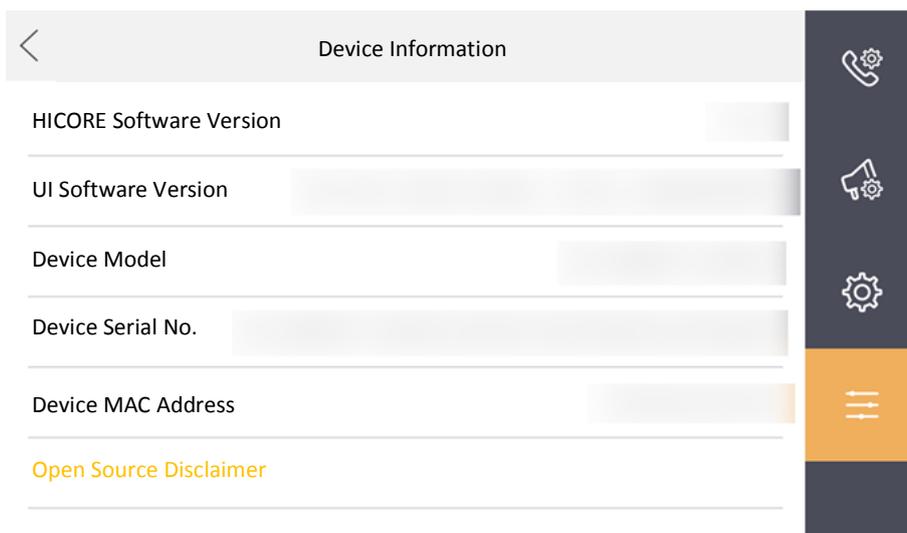


Figure 3-6 View Device Information

## 3.5 ISUP Settings

Register device to ISUP platform according to ISUP platform requirements, and realize functions such as remote device management.

Steps

1. Click  →  → **Engineering Settings**, enter the admin password, and click **OK** to enter the configuration interface.
2. Click .
3. Click **ISUP Settings**.

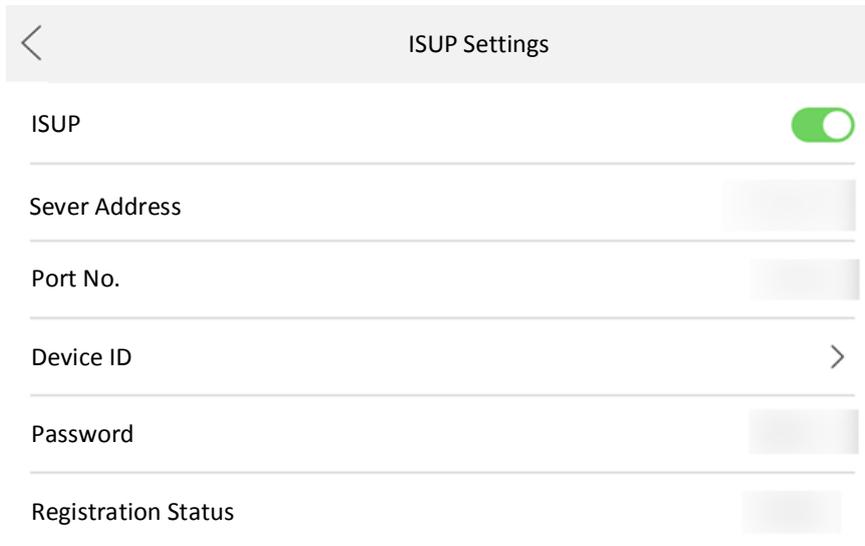


Figure 3-7 ISUP Settings

4. Enable **ISUP**.
5. Set ISUP parameters according to ISUP protocol. Enter **Server Address**, **Port No.**, **Device ID**, and **Password**.
6. Click **OK** to complete the configuration.  
Restart the device to check registration status.

## 3.6 Network Configuration

After device activation is completed, the IP address of the device and other devices in the system should be in the same network segment for normal communication.

Steps

1. Click  →  → **Engineering Settings**, enter the admin password, and click **OK** to enter the configuration interface.
2. Click .
3. Click **Wired**.

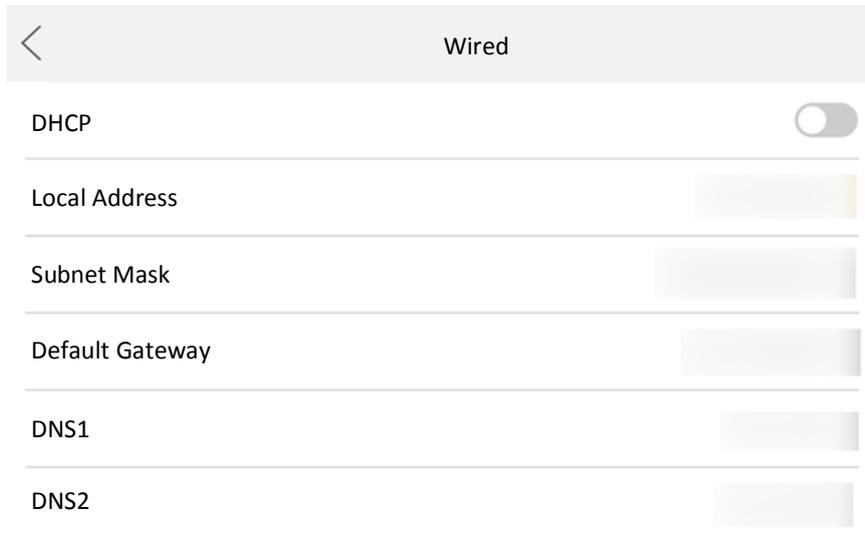


Figure 3-8 Wired Network

- Set network parameters manually: You can manually edit **Local IP Address**, **Subnet Mask**, **Default Gateway**, **DNS1**, and **DNS2**.
- Get network parameters automatically: Enable **DHCP**, and the device will search for valid local IP address, subnet mask, default gateway, and etc.

## 3.7 System Maintenance

You can set TF card ,restore all settings and restore partial default parameters.

1. Click  →  → **Engineering Settings**, enter the admin password, and click **OK** to enter the configuration interface.
2. Click .

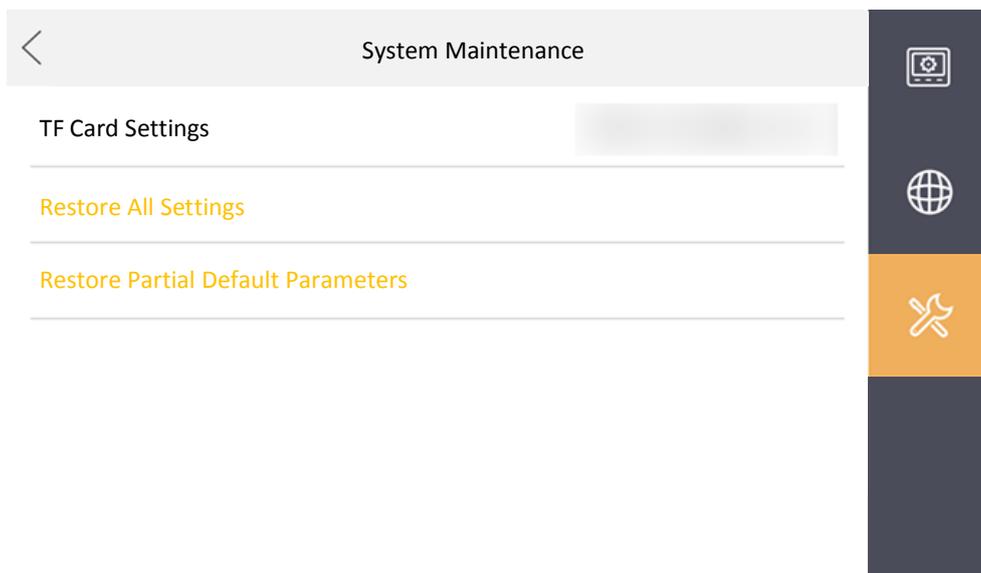


Figure 3-9 System Maintenance

## 3.7.1 Restore Default Parameter

When device configuration is incorrect or the parameter does not meet requirements, the parameter can be restored to the factory settings.

Steps

1. Click  →  → **Engineering Setting**, enter the admin password, and click **OK** to enter the configuration interface.
2. Click .
3. Restore device parameters.

Restore All Settings

Click **Restore All Settings**, and restore the system parameters to factory settings. You need to set the password to activate again after rebooting.

Restored Partial Default Parameters

Click **Restored Partial Default Parameters**. The local network parameters and activation password will not be restored.



Description

The device will reboot automatically after restoring default parameters.

---

## 3.7.2 TF Card Setting

View TF card capacity, format TF card, and uninstall TF card.

1. Click  →  → **Engineering Settings**, enter the admin password, and click **OK** to enter the configuration interface.
2. Click .
3. Click **TF Card Settings** to view TF card capacity, format TF card, and uninstall TF card.

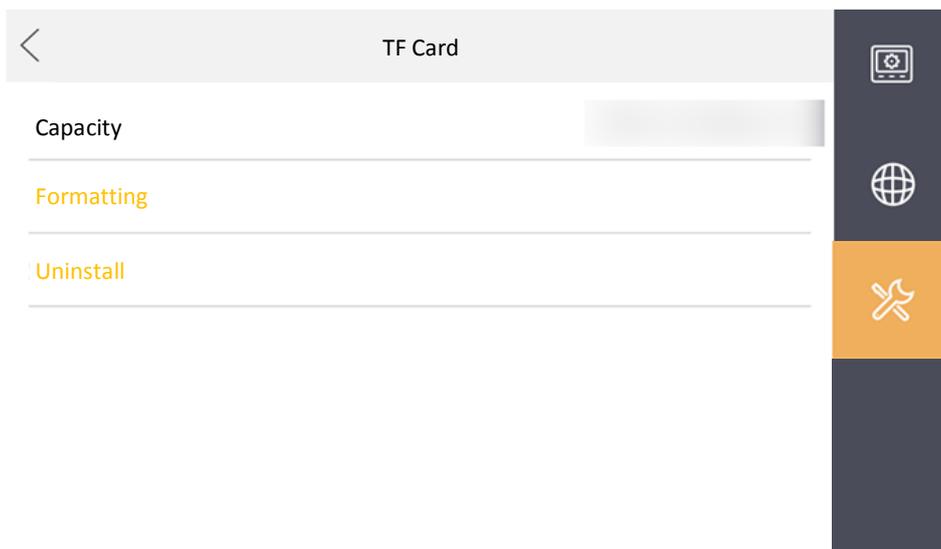


Figure 3-10 TF Card Settings

## Chapter 4 Call Configuration

### 4.1 Broadcast Terminal Status

You can view the added broadcast terminal status.

Click  →  to enter the Speaker Unit Status interface.

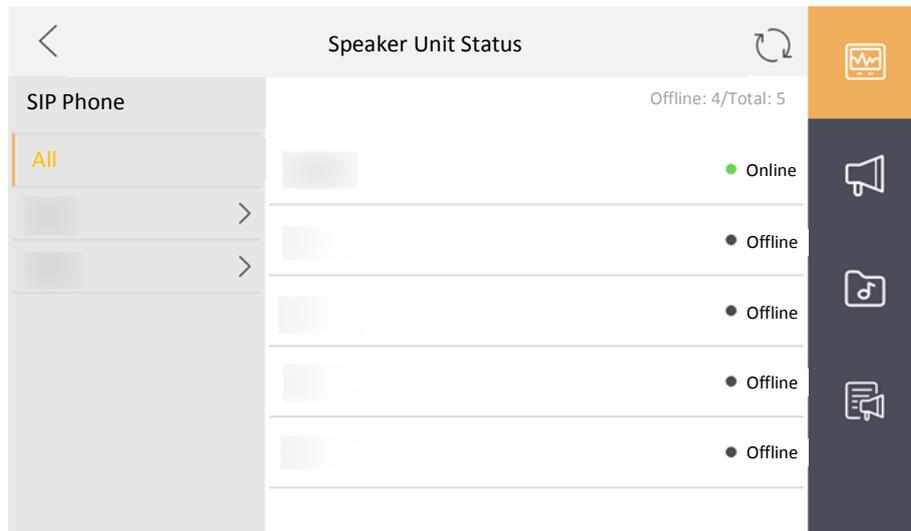


Figure 4-1 View Speaker Unit Status

You can check the speaker unit status, including the number of offline devices and the total number of devices.

### 4.2 Live Broadcast

You can select the terminal to start live broadcast.

#### Audio Source Settings

Click  →  → **Audio Source Control** to enter the interface.

Select audio source as **File**, **External Input**, or **Microphone**.

##### File

Audio source file. You can select **Playback** or **Repeat All (Sequential)**.

##### External Input

Select external audio source. Support 3.5 mm, 6.5 mm, and RCA input.

##### Microphone

Connect local microphone for audio broadcast.

## Broadcast Terminal

You can select the broadcast terminal to start live broadcast.

Click  →  → **Broadcast Terminal** to enter the interface.

Select the broadcast terminal in the list and click to start broadcast.

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Volume adjustment is supported when the terminal starts calling or broadcasting files.

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## 4.3 Media Library

View the media files stored in device media library.

Click  →  to enter the media library list.

View the corresponding media file in the list.

## 4.4 Broadcast Record

Click  →  to enter the Broadcast Record interface and view the broadcast record.

## Chapter 5 Record Audio

Click  →  to enter the interface.

### Record

The broadcasts of goose-neck microphone and local microphone can be automatically recorded.

### Record Storage

The audio file will be saved in local TF card (the TF card should be inserted into the device).

### Export Record

Exporting audio file is supported. The format is MP3.



### Note

The device can save and play external audio log at the same time.

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See Far, Go Further