Release Note

Software Version：2.12.45

Models：i51W/i52W/i53W

Date：2024.4.25

Content

Content **2**

1 Revise History **3**

2 Release 2.12.45.7 ..... **4**

2.1 New Features 4

2.2 Optimization 4

2.3 Bug Fix 4

3 Release 2.12.44.10 ..... **5**

3.1 New Features 5

3.2 Optimization 5

3.3 New Features Description 5

4 Release 2.12.6 ..... **7**

4.1 New Features 7

4.2 Optimization 7

4.3 Bug Fix 7

4.4 New Features Description 8

4.5 Improved function description 8

5 Release 2.8.13 ..... **10**

5.1 New Features 10

5.2 Optimization 10

5.3 Bug Fix 10

5.4 New Features Description 11

1 Revise History

No.	Version	Release Time
1	2.8.13	2021.6.3
2	2.12.6	2022.7.13
3	2.12.44.10	2023.10.16
4	2.12.45.7	2024.4.25

2 Release 2.12.45.7

Models	Software Version	Comment
i51W/i52W/i53W	2.12.45.7	

2.1 New Features

1. Support HTTP API interface.

2.2 Optimization

1. Improve the compatibility of RTSP video preview.
2. Set the multicast volume.

2.3 Bug Fix

1. Fix the problem that you cannot log in to the device web page in some cases.
2. Fix the problem that the status of the action url is incorrect in some cases.
3. Fixed an issue where the volume adjustment through buttons could only be adjusted one by one.
4. Fix WiFi related problems.

3 Release 2.12.44.10

Models	Software Version	Comment
i51W/i52W/i53W	2.12.44.10	

3.1 New Features

1. Add incoming call video to multicast function
2. Support access control list

3.2 Optimization

1. Improve RTSP video preview compatibility issues
2. Add the function of displaying alarm information on the screen when the alarm input is triggered.

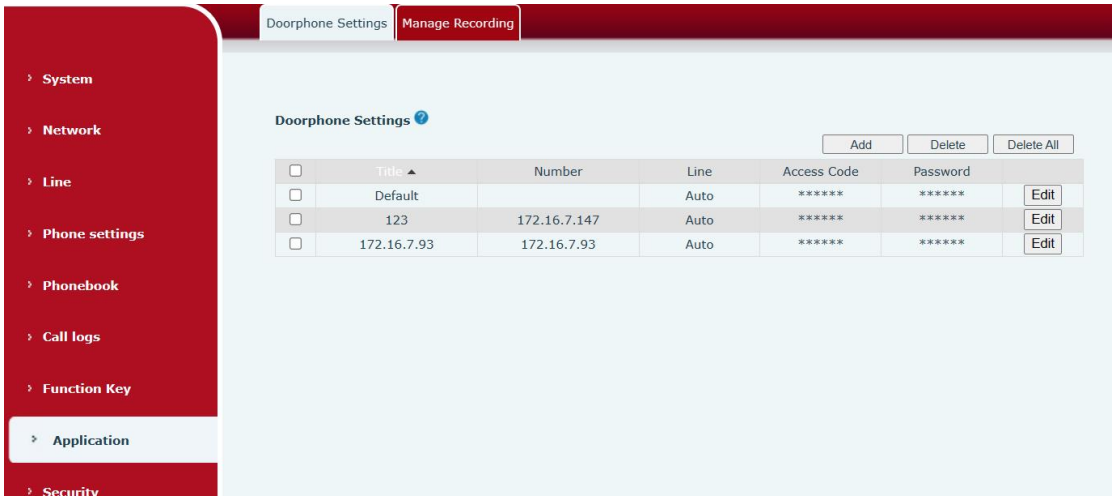
3.3 New Features Description

1. Support access control list

Function description: Users can add access control equipment to the access control list, and set the DTMF door opening password in the password field. After the setting is completed, if a guest comes to the access control, call the indoor station, and you can perform a one-click door opening operation through the indoor station.

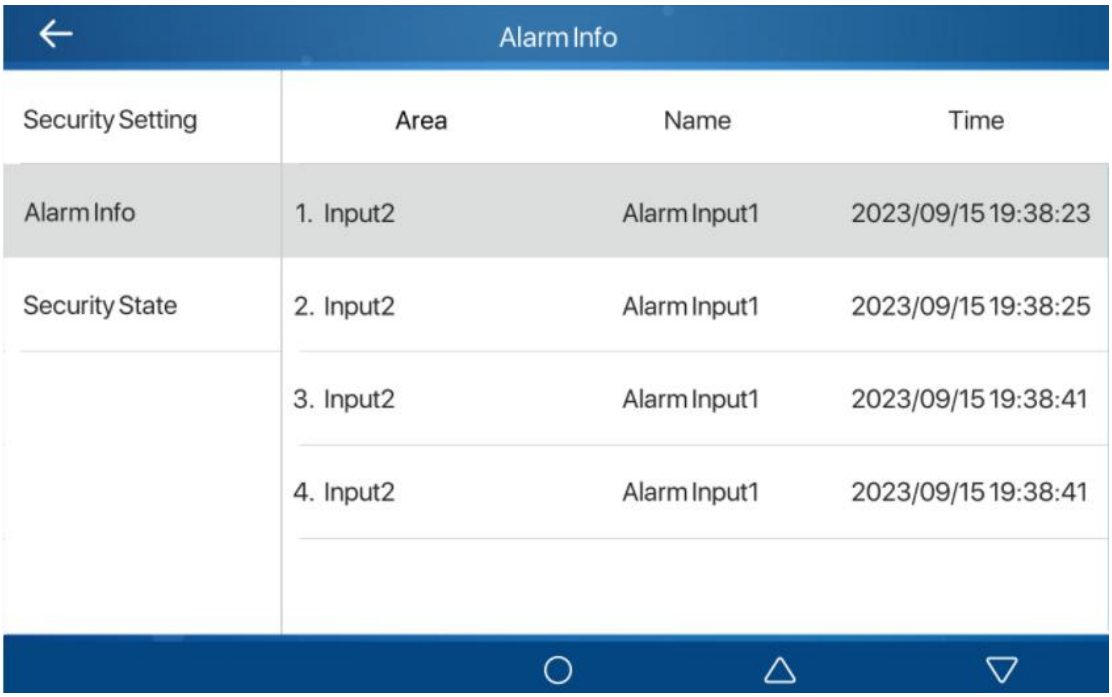
On the device web page, you can add, edit and delete in Application>>Doorphone Settings;

On the device side, you can add, edit and delete in Contacts>>DoorAccessList.



2. Add the function of displaying alarm information on the screen when the alarm input is triggered.

Function description: When the user triggers the input port, a prompt pop-up window will appear on the device screen and an alarm message will be displayed.



4 Release 2.12.6

Models	Software Version	Comment
i51W/i52W/i53W	2.12.6	

4.1 New Features

1. Add Russian
2. Support DTMF input during call（i53W）

4.2 Optimization

1. Improve RTSP compatibility related issues
2. Support to upgrade the boot logo
3. Improve the desktop time display, which can be turned off through configuration

4.3 Bug Fix

1. Fix the problem that the prompt tone is not played when the multicast prompt tone is turned on and the multicast is received
2. Fix the problem that the device does not display video when it is called with some products
3. Fix the problem that the indoor unit is a hot client, and the extension is occasionally disconnected and disconnected without automatic reconnection
3. Fix the problem that the fdmcs server fails to connect when the indoor unit uses WiFi
5. Fix the translation errors of the black and white list
6. Fix the problem that the DND setting timing time cannot cross 24 o'clock

4.4 New Features Description

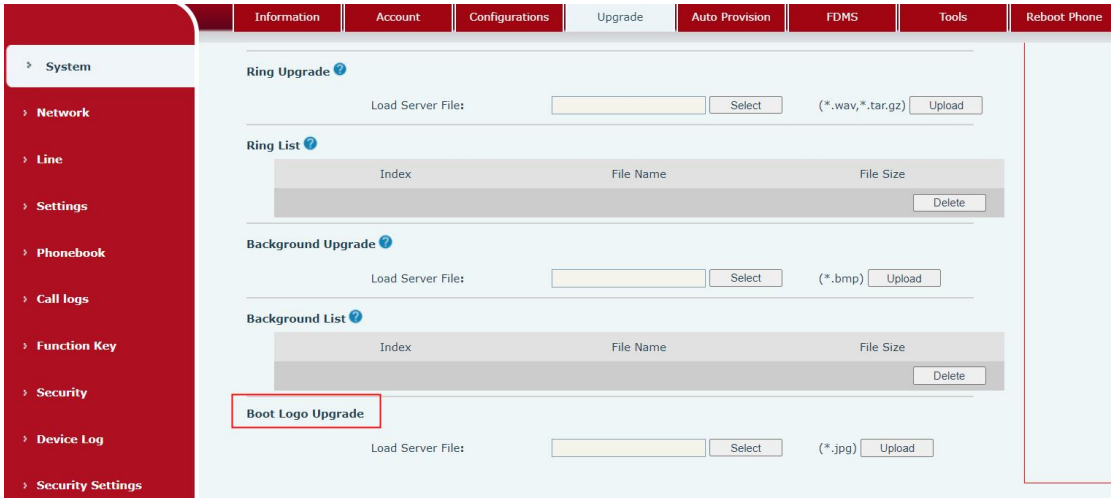
1. Support DTMF input during call（i53W）

Function Description： When the door machine calls the indoor machine and the device calls, you can click and input DTMF in the call interface to open the door for the door machine.

4.5 Improved function description

1.Support to upgrade the boot logo

Function Description：Support to upgrade the boot logo through the web page.

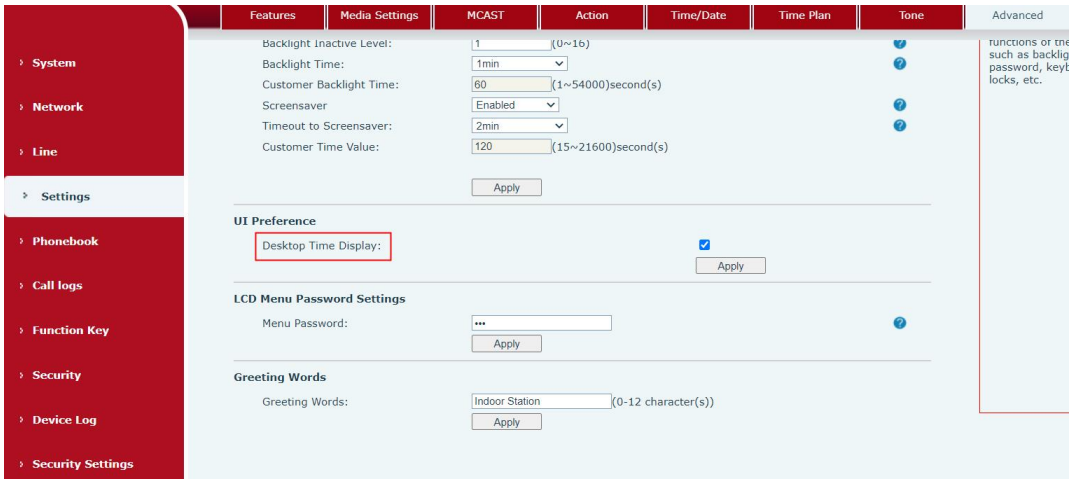


Format of boot logo:

Model	Resolving Power	Bit Depth	Format
i51W	480*272	24	.jpg
i52W&i53W	800*480	24	.jpg

2. Improve the desktop time display, which can be turned off through configu ration

Function Description：The time display of the standby desktop can be enabled or disabled by configuring the desktop time display through the web page.


Features
Media Settings
MCAST
Action
Time/Date
Time Plan
Tone
Advanced
System
Network
Line
Settings
Phonebook
Call logs
Function Key
Security
Device Log
Security Settings
Backlight Inactive Level:
1
(0~16)
Backlight Time:
1min
Customer Backlight Time:
60
(1~54000)second(s)
Screensaver
Enabled
Timeout to Screensaver:
2min
Customer Time Value:
120
(15~21600)second(s)
Apply
UI Preference
Desktop Time Display:
Apply
LCD Menu Password Settings
Menu Password:
Apply
Greeting Words
Greeting Words:
Indoor Station
(0-12 character(s))
Apply

5 Release 2.8.13

Models	Software Version	Comment
i51W/i52W/i53W	2.8.13	

5.1 New Features

1. Support preview video when the group is ringing
2. Add hotspot extension management, support group ringing
3. Add Polish
4. Support to adjust volume, mute, enable/disable DND function through standby (i51W & i52W)
5. Add screen calibration function

5.2 Optimization

1. Improve RTSP preview related functions
2. Improve the energy-saving mechanism of device screen savers
3. Improve the date display format in Chinese
4. Improve the SIP video preview function enabled by default
5. Second incoming call support video preview
6. Support IP scan function
7. Improve date display format in Chinese

5.3 Bug Fix

1. Fix the problem of occasional disconnection when connecting to the hot host as a hot client

2. Fix the problem where the device did not respond after frequently opening the door
3. Fix the problem that there is no prompt when the webpage is restored to factory settings when the device is calling
4. Fix the problem that the ‘&’ in the xml file causes the parsing to fail
5. Fix the incoming call not ringing problem caused by the ringtone
6. Fix the issue of Israel's daylight saving time
7. Fix the problem that the webpage cannot export Wi-Fi log
8. Fix the problem that the active URI with non-numeric characters cannot be called
9. Fix the problem that the function does not take effect when the push is muted during a call
10. Fix the problem that the device fails to delete the dynamic list using HTTP API
11. Fix the problem where the time format was set to 12 hours and the time display of memos and call logs did not follow the change
12. Fix the problem that the device does not respond when pressing the unlock key on standby (i51W & i52W)
13. Fix issue with IP camera not being able to preview video when bound to DSSKEY

5.4 New Features Description

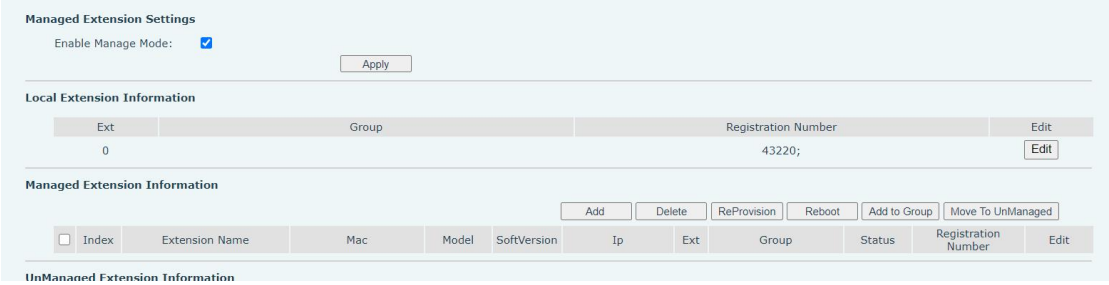
1. Support preview video when the group is ringing

Function Description：Door phone calls indoor phone, all indoor phone can ring and display the video of door phone

Select i53W as the hotspot server, other indoor phone and door phone as the client, add indoor phone and access control to a group, set the door machine extension number caller ID video on i53W

2. Add hotspot extension management, support group ringing

Function Description： As a hotspot server, the indoor phone can manage the extension equipment, upgrade, restart, edit the account, set the group and other functions



3. Support to adjust volume, mute, enable/disable DND function through standby (i51W & i52W)

Function Description： When i51W & i52W is on standby, long press the answer button (the fifth button from the left) to enter the function key reuse interface, and you can adjust the volume, mute and enable/disable DND operations