Call Destination Change

Getting Started

The following guide will detail registering VoIP Phone Numbers, creating door station call groups, as well as configuring the call destination change for an IX Series door station based on time delay, a weekly schedule, or a daily schedule.

Table of Contents

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200   05/31/22

VoIP Phone Registration (Optional)

For an IX Series door station to call an outside phone number or VoIP extension it must be registered in the VoIP Phone list. From the top menu bar click **Edit** and select **VoIP Phone List**. Enter each phone number or extension to be called and click Update.

Edit(E)
- Table View
- Station View
- Master Station Address Book
- VoIP Phone List
- Register Network Camera
- Network Camera Integration
- Master Station Group Settings
- Door Station Group Settings
- Location Registry
- Manual Date / Time Setup
- IX Support Tool Settings

IX Support Tool - [VoIP Phone Registration]

VoIP Phone Registration

Location Registry   To delete VoIP Phone, all line items must be blank.

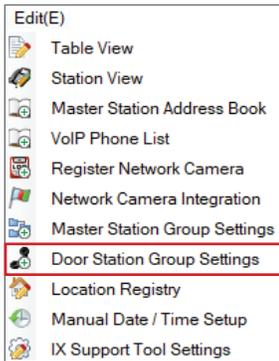Certain characters may not be displayed correctly on IX-MV7-* due to font type.

Station List   Text in red are required settings.

#	Number	Name	Location
0001	3000	Extension 3000	
0002	5555555555	Phone Number 1	
0003	8888888888	Phone Number 2	
0004			
0005			
0006			
0007			
0008			
0009			
0010			
0011			
0012			
0013			

Update   Cancel

Important:

When registering a phone number, make sure the pattern matches the outbound rule call pattern of the IXW-PBX or the call will not be placed.

Door Station Group Settings

From the top menu bar click **Edit** and select **Door Station Group Settings**. By default Group 1 will be selected. Use the drop-down menu in the phone number/extension column and select **U** for the intercom(s) or single phone number/extension to be called.

Edit(E)
- Table View
- Station View
- Master Station Address Book
- VoIP Phone List
- Register Network Camera
- Network Camera Integration
- Master Station Group Settings
- Door Station Group Settings
- Location Registry
- Manual Date / Time Setup
- IX Support Tool Settings

#	Station Information				Total	Call Settings		
	Identification					Called Stations (Door/Sub Stations)		
						Group 01		
	Number	Name	Location	Station Type		Number / Name / Station Type		
						0001 / Master Station1 / IX-MV7-*	0002 / Video Station1 / IX-DV, IX-DVF(-*)	3000 / Extension 3000 / VoIP Phone
0002	0002	Video Station1		IX-DV, IX-DVF(-*)	1			U

Note:

When placing a call using SIP a single phone number or extension can be part of the group.
Once a call is placed to a SIP server the IX series is no longer responsible for routing the call.

Click Update to save the changes.

Additional Door Station Groups

Use the **Display Settings** drop-down at the top of the screen to select the next available group. Use the drop-down menu in the phone number/extension column and select **U** for the second phone number/extension to be called. Configure as many groups as needed.

[Display Settings]   [Related Settings]

Group 02   VoIP Phone Registration

#	Station Information				Total	Call Settings		
	Identification					Called Stations (Door/Sub Stations)		
						Group 02		
	Number	Name	Location	Station Type		Number / Name / Station Type		
						0001 / Master Station1 / IX-MV7-*	0002 / Video Station1 / IX-DV, IX-DVF(-*)	0003 / Master Station2 / IX-MV7-*
0002	0002	Video Station1		IX-DV, IX-DVF(-*)	2	U		U

Click Update to save the changes.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200

05/31/22

Change Destination by Time Delay

Once a call is placed the call will **Dwell** for a set time before ringing another Called Stations Group. Select **Station View**.
Expand the **Call Settings** menu and select **Call Origination**. Select the radial button to **Change Destination by Time Delay**.
Use the Call Destination drop down menu to select the Called Station Group to be dwelled on. Set the **Dwell Time**.

Table View

Station View

- ⊞ System Information
- ⊟ Call Settings
  - Station Information
  - Called Stations (Master Static
  - Called Stations (Door/Sub Sta
  - Call Origination
  - Incoming Call
  - Contactless Call
- ⊞ Option Input / Relay Output Settin
- ⊞ Paging Settings
- ⊞ Function Settings

Important:

When changing the call destination multiple times, ensure the Call Timeout is long enough to complete the call.

● Call Origination

Call Button / Option Input #	Call Button

Call Method
- ○ Standard Destination
- ● Change Destination by Time Delay
- ○ Change Destination by Schedule

Ringback Tone ♠	Call Pattern 1
Call Timeout ♦ ♠	10-600 sec	90 sec
Ringback Tone Count [time(s)] ♠	1

Call Destination
Call Destination 01-99	Priority
Open	

Standard Mode Settings
Call Destination	Priority
01	Normal

Destination by Time Delay Settings

#	Call Destination	Priority
1	01	Normal
2	02	Normal
3	03	Normal
4		Normal
5		Normal
6		Normal
7		Normal
8		Normal

Destination Dwell Time [sec] ♦	30	10-600 sec

Click [Update] to save the changes.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200

Change Destination by Weekly Schedule

The Call Destination can also be changed on a schedule. A weekly schedule will repeat weekly. Click **Station View**. Expand the **Call Settings** menu and click **Incoming Call**. Use the Select Station to Edit drop down and select the IX Door. Click the Select button to finish making the selection. Select radial button for **Change Destination by Schedule**. Enter a **Start Time** and **End Time** for the day along with the group for the **Call Destination** and **Call Priority**. Up to 12 scheduled events can be made per day.

Table View

Station View

- System Information
- Call Settings
  - Station Information
  - Called Stations (Master Static
  - Called Stations (Door/Sub St
  - Call Origination
  - Incoming Call
  - Contactless Call
- Option Input / Relay Output Settir
- Paging Settings
- Function Settings

Click Update to save the changes.

Station Number:	0002
Station Name:	Video Station1
Location:	
Station Type:	IX-DV, IX-DVF(-*)

Select Station to Edit

Type:	All
Number:	0002

Previous	Select	Next

●Call Origination

Call Button / Option Input #	Call Button

Call Method
- ○ Standard Destination
- ○ Change Destination by Time Delay
- ● Change Destination by Schedule

Schedule Settings
The schedule is automatically sorted by Start Time after updating.
To upload Weekly Schedule , Daily Schedule to the station, upload schedule file using "Upload Settings To Station".
Weekly Schedule
(*)Up to 12 schedules can be set per day.

#	Sun				Mon				Tue			
	Start Time	End Time	Call Destination	Priority	Start Time	End Time	Call Destination	Priority	Start Time	End Time	Call Dest
01	08 00	15 30	01	Normal	08 00	15 30	02	Normal	08 00	15 30	02
02											
03											

Change Destination by Daily Schedule

The Call Destination can be changed on a daily schedule instead of a weekly schedule. Select **Change Destination by Schedule**.
To setup a daily schedule select the day on the **Daily Schedule** Calendar. Enter a **Start Time** and an **End Time** for the schedule
along with a **Call Destination** and **Priority**. Click the Add button and the set time will be added to the schedule for the day.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200

05/31/22

Uploading Settings to Stations

Click **File(F)** then **Upload Settings to Station**. Click the Select button to select all the stations for upload. Click the Settings button first to upload the system configuration. Second, click the Schedule button to upload a weekly or daily schedule.

File(F)	Edit(E)	Language(V)	Tools(T)	Help(H)
Create New System				
Select Existing System				
Save Settings				
Download Settings From Station				
Upload Settings To Station				
Upload SSL Certificate				
Import Setting File				
Export to Line Supervision Software				
Cancel				

Setting File Upload

Select the station(s) to upload the Setting File(s):

		Station List		Text in red are required settings.	
Select	Number	Name	Location	Station Type	Status
☐	101	Front Desk		IX-MV7-*	-
☐	102	Security Desk		IX-MV7-*	-
☐	201	IX-DV - Front Door		IX-DV, IX-DVF(-*)	-
☐	202	IX-DVF-2RA - Parking Lot		IX-DV, IX-DVF(-*)	-
☐	203	IX-SS-2G - Employee Door		IX-SS-2G	-
☐	204	IX-SS-2G - Side Entrance		IX-SS-2G	-
☐	301	IX-RS - Hallway Station		IX-RS-*	-

Select Station by Type:

All	Select	Unselect

Select file type to be uploaded

Settings	Sounds	Image	Schedule

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200

05/31/22