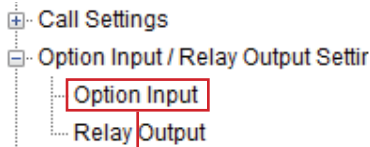# IX Emergency
Station Programming

The red Emergency button on the IX-DVF-2RA, IX-DVF-RA, IX-SSA-2RA, and IX-SSA-RA is set to call the same call destinations as the standard call button by default, and at a higher priority. This guide details the process of programming the Emergency button to call a different destination group, as well as setting the relay output to trigger when the Emergency button is pressed.

Setting the Contact Input

The Emergency button on the RA stations is pre-wired to Option Input 6 which is preset to place a call when triggered. To prevent a false error during a device check, the contact type will need to be changed.

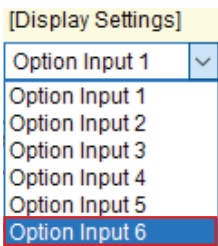Open IX Support Tool and select the system to be edited.

Note:

See notes 2 & 3 at the top of the page instructing you to change the detection type for Input 6. This is required if device check is going to be used. If left at the default "Make", an error will occur during the device check process. If device check is never used, the default setting can be used.

2. When using IX-DVF-2RA or IX-DVF-RA, change detection type to "Break" for Input 6.
3. When using IX-SSA-2RA or IX-SSA-RA, change detection type to "Break" for Input 6.

Step 1

Expand **Option Input/Relay Output Settings** and select **Option Input**.

Step 2

Use the drop down menu under **Display Settings** to select **Option Input 6**.
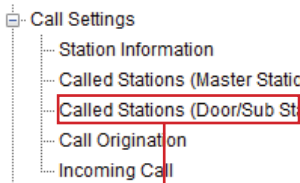
Step 3

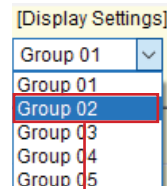Use the drop down under **Type** and select **Break**.

Step 4

Click Update to save changes.

Creating the Call Group

Follow the steps below to create a call group to assign the contact input to.

- Call Settings
  - Station Information
  - Called Stations (Master Static
  - Called Stations (Door/Sub St
  - Call Origination
  - Incoming Call

[Display Settings]
Group 01 ▼
Group 01
Group 02
Group 03
Group 04
Group 05

Step 1

Expand **Call Settings** and select **Called Stations (Door/Sub Stations).**

Step 2

Use the drop down menu under **Display Settings** to select **Group 02**.

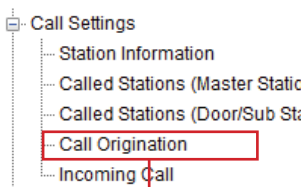| #	Station Information Identification Number	Name	Location	Station Type	Total	Call Settings Called Stations (Door/Sub Stations) Group 02 Number / Name / Station Type 101 / Front Desk / IX-MV7-*	102 / Security Desk / IX-MV7-*
0003	201	Parking Lot		IX-DV, IX-DVF(-*)	0		

U
M
SIP

Step 3

Make sure you are viewing **Group 02** and use the drop down menu under each master to select if that master station will be in the group. Select the **U** (Unicast).
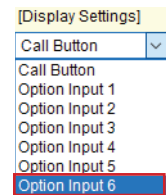
➡ Update

Step 4

Click Update to save changes.

Assigning the Contact Input to the Call Group

Follow the steps below to assign the Option Input to the new call group created.

- Call Settings
  - Station Information
  - Called Stations (Master Static
  - Called Stations (Door/Sub Sta
  - Call Origination
  - Incoming Call

[Display Settings]
Call Button ▼
Call Button
Option Input 1
Option Input 2
Option Input 3
Option Input 4
Option Input 5
Option Input 6

Step 1

Expand **Call Settings** and select **Call Origination.**

Step 2

Use the drop down menu under **Display Settings** to select **Option Input 6**.

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

Assigning the Contact Input to the Call Group *(continued)*

#	Station Information				Call Settings				
	Identification				Call Origination				
					Option Input 6				
					Call Destination			Standard Mode Settings	
	Number	Name	Location	Station Type	Group Number	Select	Priority	Call Destination	Priority
0001	101	Front Desk		IX-MV7-*					
0002	102	Security Desk		IX-MV7-*					
0003	201	Parking Lot		IX-DV, IX-DVF(-*)				01	Urgent

Call Destination drop down: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10 (02 highlighted)

Priority drop down: Normal, Priority, Urgent (Urgent highlighted)
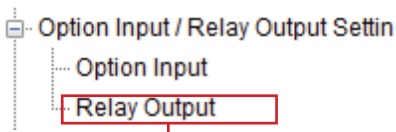
→ Scroll Right →

Step 3

Scroll right and locate the **Standard Mode Settings** column. Select **02** (this is the group) from the **Call Destination** drop down menu and select **Urgent** from the **Priority** drop down menu.
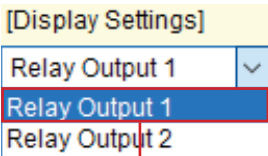
➡ Update

Step 4

Click Update to save changes.

Programming the Relay Output

Follow the steps below to program the relay output to trigger when the Emergency button is pushed. This could be used, for example, when needing to trigger a strobe light on top of an Aiphone Rescue Assistance Wall Box or Tower.

⊟ Option Input / Relay Output Settin
    Option Input
    Relay Output

[Display Settings]

Relay Output 1 ∨
Relay Output 1
Relay Output 2

Step 1

Expand **Option Input/Relay Output Settings** and select **Relay Output.**

Step 2

Use the drop down menu under **Display Settings** to select **Relay Output 1**.

Programming the Relay Output *(continued)*

#	Station Information					Option Input / Relay Output Settings	
	Identification					Relay Output	
						Relay Output 1	
	Number	Name	Location	Station Type		Name	Function
0001	101	Front Desk		IX-MV7-*			Door Release
0002	102	Security Desk		IX-MV7-*			Door Release
0003	201	Parking Lot		IX-DV, IX-DVF(-*)			Door Release

No Function
Status Output
External Audio Output
Door Release
Latch Output

Step 3

Use the drop down menu under **Function** and select **Status Output** for the door station.

Status Output 1

Outgoing Call			Incoming Call			Communication		
Normal	Priority	Urgent	Normal	Priority	Urgent	Normal	Priority	Urgent
☐	☐	☐	☐	☐	☐	☐	☐	☐
☐	☐	☐	☐	☐	☐	☐	☐	☐
☐	☐	☑	☐	☐	☐	☐	☐	☑

Step 4

Check the box for Outgoing Call **Urgent** and for Communication **Urgent**.
This will trigger the relay when this station places an urgent outgoing call and the relay will stay active during communication.
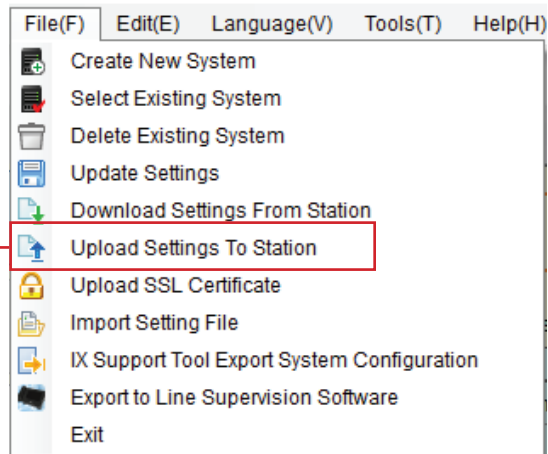
➡ Update

Step 5

Click Update to save changes.

Note:

✎ Repeat the process for Relay Output 2 if a second relay closure is needed. This could be used to trigger a camera, or 3rd party siren/sounder.

Upload Settings to Station

File(F)   Edit(E)   Language(V)   Tools(T)   Help(H)

- Create New System
- Select Existing System
- Delete Existing System
- Update Settings
- Download Settings From Station
- Upload Settings To Station
- Upload SSL Certificate
- Import Setting File
- IX Support Tool Export System Configuration
- Export to Line Supervision Software
- Exit

Step 1

Click **File** from the top menu bar and select **Upload Settings to Station**.

Setting File Upload

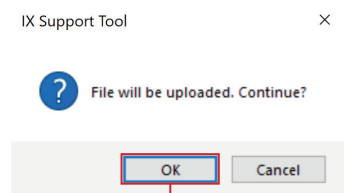Select the station(s) to upload the Setting File(s):

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	Parking Lot		IX-DV, IX-DVF(-*)	-

Select Station by Type:

| All ▾ | Select | Unselect |

Select file type to be uploaded

| Settings | Sounds | Image | Schedule |

Step 2

Check the box beside each station, then click **Settings** under "Select file type to be uploaded"

IX Support Tool   ✕

? File will be uploaded. Continue?

OK   Cancel

Step 3

You will be asked if you want to continue. Click **OK**.
Confirm Success/Failed in the Status Column.