

IX Series 2

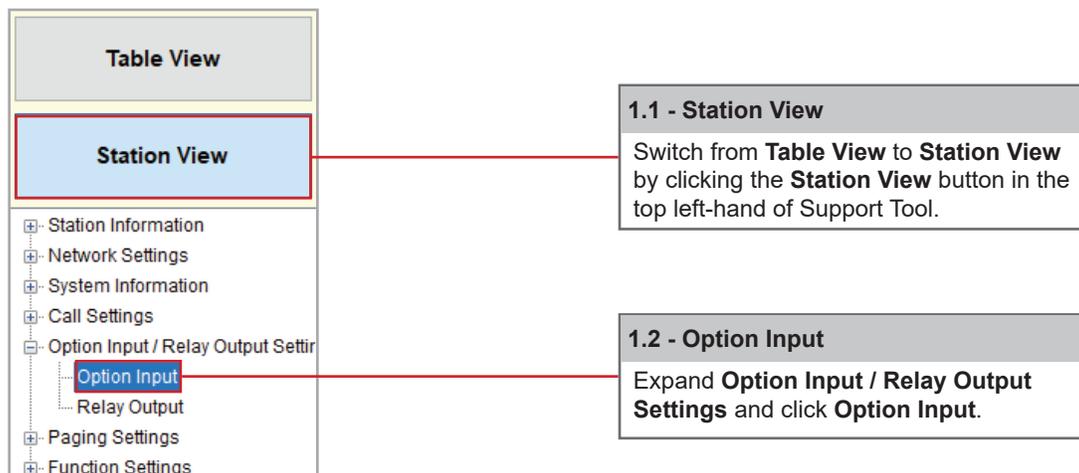
Option Inputs

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Enabling Master Station Option Inputs

An IX-MV7-* master station has four customizable contact inputs that can be used to trigger an outgoing call, answer an incoming call, trigger several types of pages, and other optional features. This guide will provide detailed instructions to configure the following: **Call**, **Answer Call/Page**, **Paging**, and **Message Page**. Some of these steps may refer to other documents providing information about **Group creation** and **uploading/settings chimes and sounds**.



For more details about the features and information above, please contact Technical Support.

Aiphone Corporation | www.aiphone.com | tech@aiphone.com | (800) 692-0200

Enabling Master Station Option Inputs (cont.)

| | |
|-----------------|------------|
| Station Number: | 101 |
| Station Name: | Front Desk |
| Location: | |
| Station Type: | IX-MV7-* |

Select Station to Edit

Type:

Number:

1.3 - Select a Station
Use the drop-down menu to choose the station number of the master station to be configured and click **Select**.

Option Input

| | |
|----------------------|--|
| Option Input # | <input type="text" value="Option Input 1"/> |
| Name | <input type="text"/> 1-24 alphanumeric characters |
| Function | <p><input type="radio"/> No Function</p> <p><input type="radio"/> Call <small>(*) Customize Call in "Call Settings".</small></p> <p><input type="radio"/> Answer Call / Page <small>(*) Customize Page in "Paging Settings".</small></p> <p><input checked="" type="radio"/> Paging <small>(*) Customize Message Page in "Paging Settings".</small></p> <p><input type="radio"/> Message Page <small>(*) Customize Message Page in "Paging Settings".</small></p> <p><input type="radio"/> External Input Page <small>(*) Customize Page in "Paging Settings".</small> <small>(*) Only one Option Input can be set for External Input Page.</small></p> <p><input type="radio"/> Turn LCD On</p> <p><input type="radio"/> Relay Latch Reset</p> <p><input type="radio"/> Bathroom Indicator Reset</p> <p><input type="radio"/> API</p> |
| Type | <input checked="" type="radio"/> Make <input type="radio"/> Break |
| Detection Time Range | <p><input type="radio"/> 0 (Immediate)</p> <p><input checked="" type="radio"/> 200-2000 [msec]</p> <p><input type="radio"/> 3-600 [sec]</p> |
| Detection Time | <input type="text" value="200"/> 200-2000 msec / 100 msec step |
| API 1 URL | <input type="text"/> 1-128 alphanumeric characters |
| API 2 URL | <input type="text"/> 1-128 alphanumeric characters |

1.4 - Option Input / Name
Select an **Option Input # (Number)** using the dropdown menu. Once the desired input is selected, a **Name** can be given to it.

1.5 - Choose a Function
Choose a Function for this option input by selecting the radio button next to the function type.

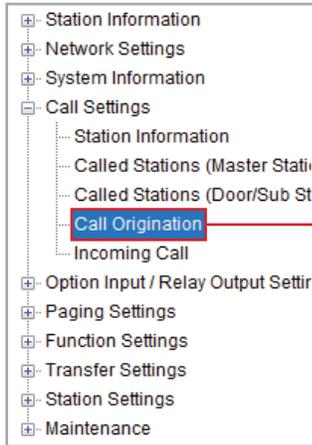
1.6 - Contact Settings
Determine the input **Type** by selecting **Make** (normally open) or **Break** (normally closed), and the **Detection Time Range** as either **Immediate**, a range between **200-2000msec**, or a range between **3-600sec**. Use **Detection Time** to enter in the value of time.



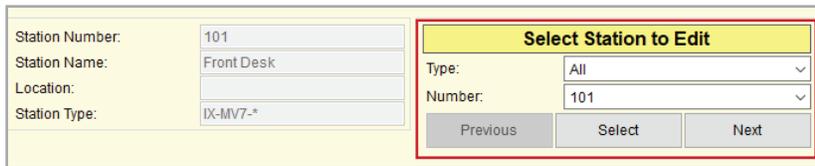
1.7 - Update
Click the Update button to save changes.

Master Station Option Input Call

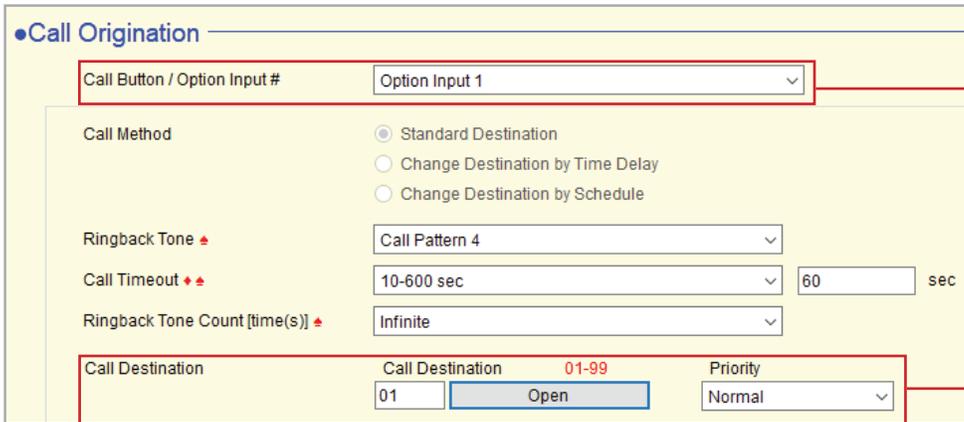
If **Call** is selected, the master station will call a single group when the input is triggered. A group must be configured under **System Information > Group** to use the Contact Input Call function.



2.1 - Call Settings / Call Origination
Expand **Call Settings** and click **Call Origination**.



2.2 - Select a Station
Use the drop-down menu to choose the station number of the master station to be configured and click **Select**.



2.3 - Select an Input
Use the drop-down menu to choose the **Option Input #** to be configured.

2.4 - Select a Destination
Click **Open**, under **Call Destination** to select the group to be called when the option input is triggered. Use the drop-down menu to select a call **Priority**.



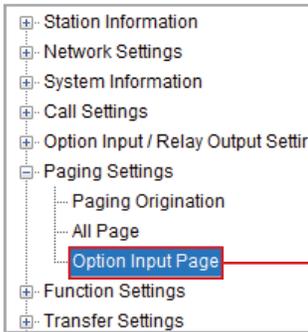
2.5 - Update
Click the Update button.

Master Option Input Answer Call / Page

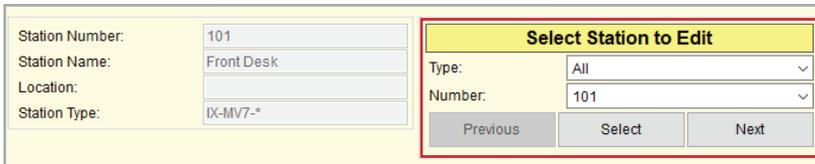
If Answer Call / Page is selected, an incoming call or page may be answered by triggering an option input. No further configuration is needed. Select Answer Call / Page when enabling the input then click Update.

Master Option Input Page

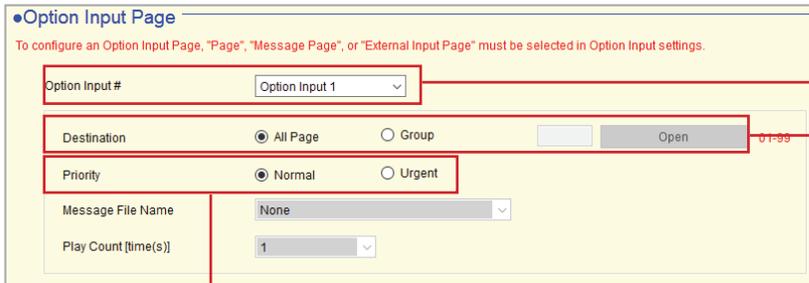
If Paging is selected, the master station can page a single Group or place an All Page when the input is triggered.



3.1 - Paging Settings
Expand **Paging Settings** and click **Option Input Page**.



3.2 - Select a Station
Use the drop-down menu to choose the station number of the master station to be configured and click **Select**.



3.3 - Select an Input
Use the drop-down menu to choose the **Option Input #** to be configured.

3.4 - Select a Destination
For **Destination**, select All Page or Group. If **Group** is selected, click **Open** and select the **Group** that should receive the page.

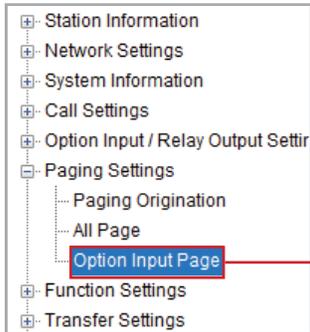
3.5 - Select a Priority
A **Priority** must be selected by clicking the radio button for either **Normal** or **Urgent**.



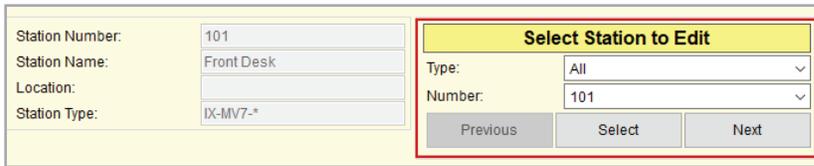
3.6 - Update
Click the Update button.

Master Option Input Message Page

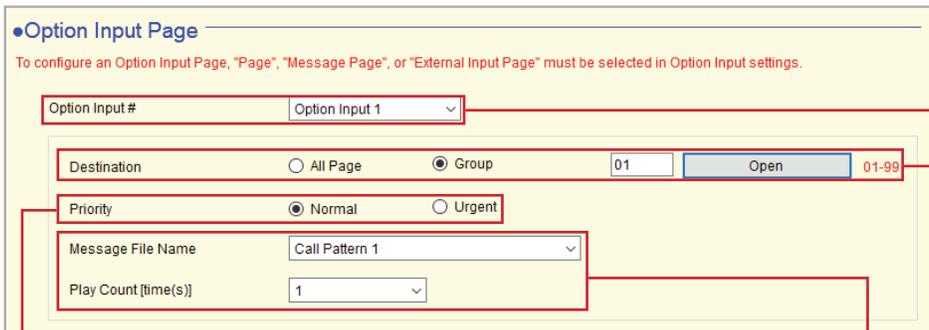
If **Message Page** is selected, the master station can send a sound or chime to a single **Group**. A group must be configured under **System Information > Group** to use the Contact Input Message Page function.



4.1 - Paging Settings
Expand **Paging Settings** and click **Option Input Page**.



4.2 - Select a Station
Use the drop-down menu to choose the station number of the master station to be configured and click **Select**.



4.3 - Select an Input
Use the drop-down menu to choose the **Option Input #** to be configured.

4.4 - Select a Destination
For **Destination**, select All Page or Group. If **Group** is selected, click **Open** and select the **Group** that should receive the page.

4.5 - Select a Priority
A **Priority** must be selected by clicking the radio button for either **Normal** or **Urgent**.

4.6 - Select a Message
Use the dropdown menu for **Message File Name** to select a sound or chime to play, and the dropdown menu for **Play Count** to select the number of times the **Message Page** should play.

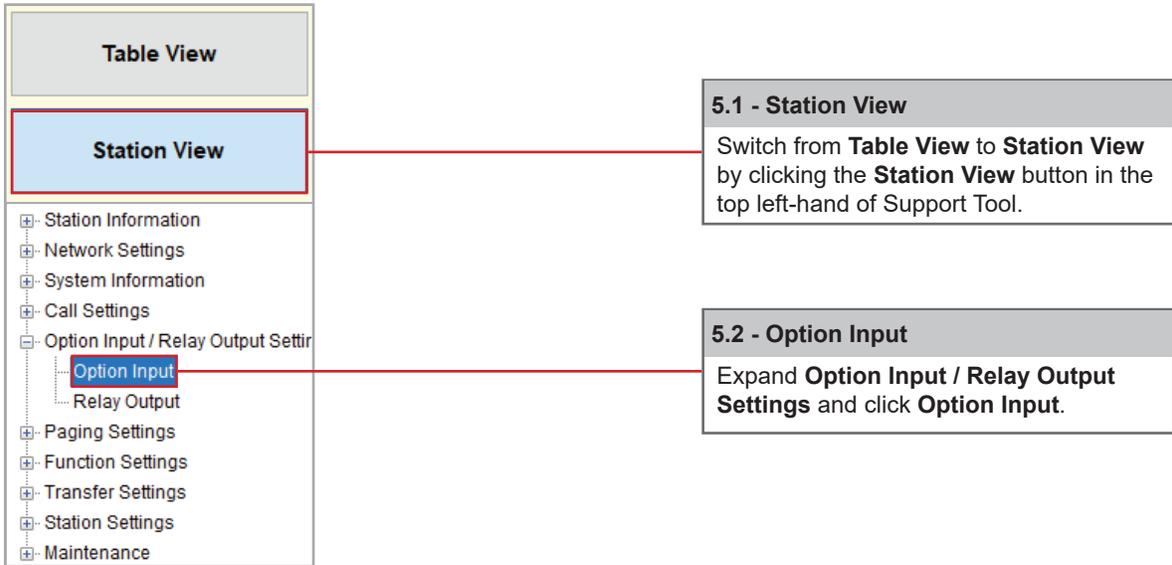


4.7 - Update
Click the Update button.

Enabling Door Station Option Inputs

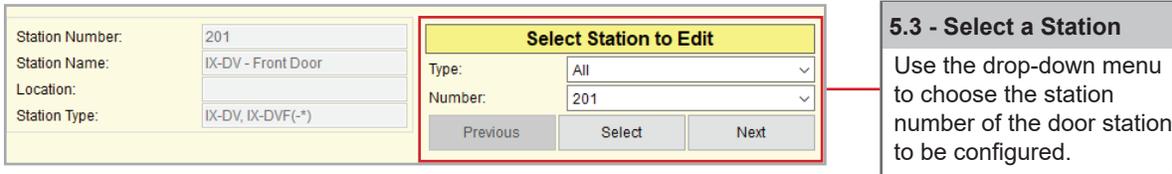
A door station has six* customizable contact inputs that can be used to trigger an outgoing call or answer an incoming call. Some of these steps may refer to other documents providing information about **Group** creation and Setting and **Uploading Chimes and Sounds**.

**IX-DV, DVF, RA, 2RA, and SS/A stations feature six programmable inputs. IX-DA, BA, SS-2G, and RS stations feature a single input.*



5.1 - Station View
Switch from **Table View** to **Station View** by clicking the **Station View** button in the top left-hand of Support Tool.

5.2 - Option Input
Expand **Option Input / Relay Output Settings** and click **Option Input**.



5.3 - Select a Station
Use the drop-down menu to choose the station number of the door station to be configured.

Enabling Door Station Option Inputs (cont.)

•Option Input

Option Input # 1-24 alphanumeric characters

Name

Function

- No Function
- Call (*) Customize Call in "Call Settings".
- Answer Call / Page (*) Customize Page in "Paging Settings".
- Paging (*) Customize Message Page in "Paging Settings".
- Message Page (*) Customize Page in "Paging Settings".
- External Input Page (*) Only one Option Input can be set for External Input Page.
- Turn LCD On
- Relay Latch Reset
- Bathroom Indicator Reset
- API

Type Make Break

Detection Time Range

- 0 (Immediate)
- 200-2000 [msec]
- 3-600 [sec]

Detection Time 200-2000 msec / 100 msec step

API 1 URL 1-128 alphanumeric characters

API 2 URL 1-128 alphanumeric characters

5.4 - Option Input / Name
Select an **Option Input # (Number)** using the dropdown menu. Once the desired input is selected, a **Name** can be given to it.

5.5 - Choose a Function
Choose a Function for this option input by selecting the radio button next to the function type.

5.6 - Contact Settings
Determine the input **Type** by selecting **Make** (normally open) or **Break** (normally closed), and the **Detection Time Range** as either **Immediate**, a range between **200-2000msec**, or a range between **3-600sec**. Use **Detection Time** to enter in the value of time.



5.7 - Update
Click the Update button.

Door Station Option Input Call

If **Call** is selected, the door station will call a single group when the input is triggered. A group must be configured under **System Information > Group** to use the Contact Input Call function.

- [-] Station Information
- [-] Network Settings
- [-] System Information
- [-] Call Settings
 - [-] Station Information
 - [-] Called Stations (Master Stati
 - [-] Called Stations (Door/Sub St
 - [-] Call Origination**
 - [-] Incoming Call
- [-] Option Input / Relay Output Settir
- [-] Paging Settings
- [-] Function Settings
- [-] Transfer Settings
- [-] Station Settings
- [-] Maintenance

6.1 - Call Settings / Call Origination
Expand **Call Settings** and click **Call Origination**.

Door Station Option Input Call (cont.)

| | |
|-----------------|--------------------|
| Station Number: | 201 |
| Station Name: | IX-DV - Front Door |
| Location: | |
| Station Type: | IX-DV, IX-DVF(-*) |

Select Station to Edit

Type:

Number:

6.2 - Select a Station
Use the drop-down menu to choose the station number of the door station to be configured and click **Select**.

Call Origination

Call Button / Option Input #

Call Method
 Standard Destination
 Change Destination by Time Delay
 Change Destination by Schedule

Ringback Tone

Call Timeout sec

Ringback Tone Count [time(s)]

Call Destination Priority

Standard Mode Settings Priority

6.3 - Select an Input
Use the drop-down menu to choose the **Option Input #** to be configured.

6.4 - Select a Destination
Click **Open** under **Call Destination** to select the group to be called when the option input is triggered. Use **Priority** drop-down menu to select the calling priority.



6.5 - Update
Click the Update button.

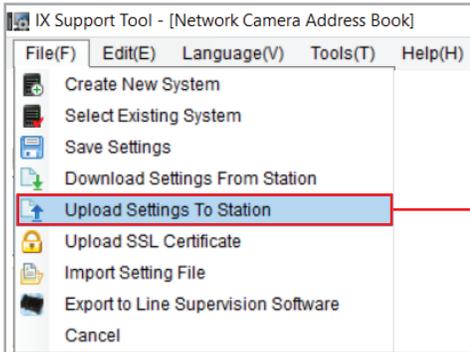
Note:

The Call Method can also be set to **Change Destination by Time Delay** and **Change Destination by Schedule**. To use Change Destination by Time Delay or Change Destination by Schedule refer to **Changing Destination** Tech Note.

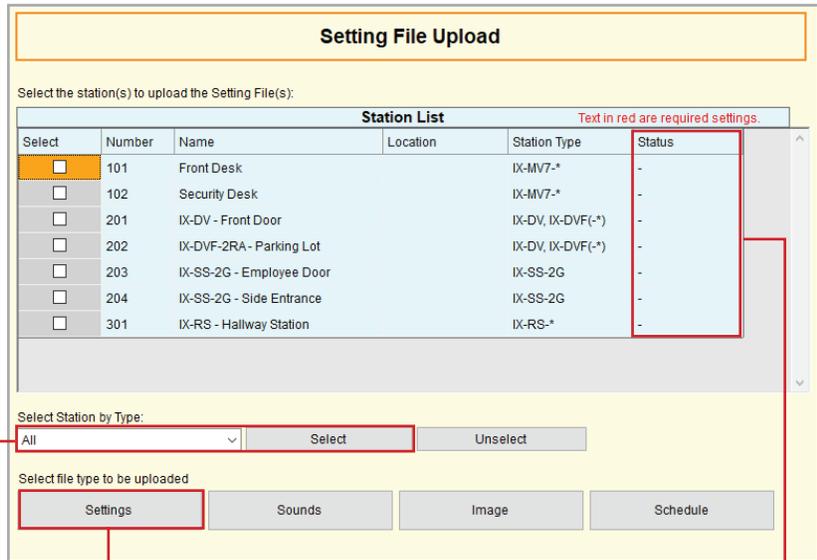
Door Station Option Input Answer Call / Page

If Answer Call / Page is selected, an incoming call or page may be answered by triggering an option input. No further configuration is needed. Select Answer Call / Page when enabling the input then click Update.

Uploading Settings to Stations



7.1 - Upload Settings to Station
From the menu bar select **File** then **Upload Settings To Station**



7.2 - Select Stations
Click **Select** to check all stations in the system.

7.3 - Upload Settings
Click **Settings** to begin the upload process.

7.4 - Confirm Status
Using the **Status** column confirm, that each station has received its setting file.