IX-DF-2RA / IX-SS-2RA Supplemental Instructions

Default Settings:	Cot to "Coll"					
*Output Specification	Set to Call Set to "Contact Input	Call / Co	nmunica	tion State	9	
DIP SWITCH "SW2" Settir	ngs (Relay PCB Dip	Switch)				
		Polav		ahla hasa	d on "Det	fault Settings"
			Button	Emergen	cv Button	aun Sennys
		Calling	Talking	Calling	Talking	Door Release State
	Door Relay State	OFF	OFF	ON	ON	OFF
	AUX RY1 State	ON	ON	ON	ON	OFF
	AUX RY2 State	OFF	ON	OFF	ON	OFF
Door Release Setting	js: Set to "Call"					
*Output Specification	Set to "Door Release"	9				
DIP SWITCH "SW2" Settir	ngs (Relay PCB Dip	Switch)				
		Relay	output t	able base	d on "De	fault Settings"
-		Call E	Button	Emergen	cy Button	Door Release State
		Calling	Talking	Calling	Talking	
ω	Door Relay State	OFF	OFF	OFF	OFF	ON*
4	AUX RY2 State					OFF
*Door	r Release Operation	Tone mu	orr Ist ha sa	t to "One	ration so	und"
500		Tone inc	31 DE 36	t to ope		
Manual Reset Setting *Contact Input *Output Specification	g s: Set to "Call" Set to "Contact Input	Call / Coi	nmunica	tion State	a	
DIP SWITCH "SW2" Settir	ngs (Relay PCB Dip	Switch)				
		Relav	output ta	able base	d on "De	fault Settings"
		Call E	Button	Emergen	cy Button	
		Calling	Talking	Calling	Talking	Door Release State
	Door Relay State	OFF	OFF	ON	ON	OFF
4	AUX RY1 State	ON	ON	ON	ON	OFF
	AUX RY2 State	OFF	OFF	ON	ON*	OFF
*AUX	RY2 remains "ON" (latched)	until Re	set Conn	ector "CN	7" on PCB is shorte
Optional Settings: Contact Input	Set to "Call"					
Output Specification	Set to "Contact Input	Call / Col	nmunica	tion State	<i>u</i>	
DIP SWITCH "SW2" Settir	ngs (Relay PCB Dip S	Switch)				
		Relay	output ta	able base	d on "De	fault Settings"
		Calling	Tolking	Emergen		Door Release State
	Door Polov State					OEE
ω	AUX RY1 State		OFF			
4	AUX RY2 State	OFF	ON	OFF	ON	OFF
		011	- UN	0.1	- On	011
Door Release & Manı	ual Reset Setting	s:				
*Contact Input *Output Specification	Set to "Call" Set to "Door Release"	9				
DIP SWITCH "SW2" Settir	ngs (Relay PCB Dip	Switch)				
→ ^O N		Relay	output t	able base	d on "Dei	fault Settings"
		Call E	Button	Emergen	cy Button	Door Release State
		Calling	Talking	Calling	Talking	
ω	Door Relay State	OFF	OFF	OFF	OFF	ON*
4	AUX RY1 State	ON	ON	ON	ON	OFF
	AUX RY2 State	OFF	OFF	ON	ON **	OFF
*Door	Release Operation	Fone mu	st be set	to "Oper	ation sou	nd". J7" on PCB is short
AUX		(acciled)		Set COIII		TO DI PODIS SIIOR

Dip Switch "SW2" and Contact Locations



* Contact Input and Output Specification is set to desired state using the IX Support Tool while programming the door station.

IX Support Tool

The IX Emergency station is to be programmed to call designated master(s) via the red mushroom button at a higher priority. The mushroom button can call different masters than the standard call button calls. This procedure shows how to set up the emergency call button only. Station Association for all stations will need to be done prior to completing these steps. Refer to the IX Support Tool Setting Manual for complete programming instructions.

Use the IX Support Tool in the Table View.

The usage for the contact input of the station will need to be set to call. Expand **Contact / Audio Output Settings** and select **Contact Input** from the menu on the left. Use the drop down under "Usage" and select <u>Call</u> for the appropriate station (figure 1). Press the Update button to save changes.

The contact output specifications will need to be set for contact input call / communication state. Select **Output Specifications** from the menu on the left. Use the drop down under "Usage" and select <u>Contact Input Call / Communication State</u> for the appropriate station (figure 2). Press the Update button to save changes.

In order for the mushroom button push to be able to call the master(s), a door station group will need to be created. Expand **Function Settings** from the menu on the left and select **Contact Input Call**. Click on the **Open Door Station Group List** button at the top of the page (figure 3).

Once in the door station group list, scroll right to the appropriate door station and use the drop down to select "U" for Unicast or "M" for Multicast for each master station this door needs to call. It is recommended that Group D01 be set (figure 4). Press the Update button to save changes.

Select **Contact Input Call** again from the menu on the left. Using the drop down under Group Number, select the group that was created in the previous step. Using the drop down under Priority, select the priority level at which the mushroom button is to place a call (figure 5). Press the Update button to save changes. Figure 1

		Station Information Contact / Aut					/ Audio Output Settings			
Table View		Identificati	on		Contact Input					
	#					Contact Input Specifications				
		Number Name Location Type	Туре	Туре	Detection time [msec]	Usage				
Station View	001	001	Master Station1		Master Station	Make	20	10		
System Information	002	002	Master Station2		Master Station	Make	20	10		
- Contact / Audio Output Setting	003	003	Video Station1		Video Door Station	Make	20	IO Call 👻		
Contact Input	004	004	Audio Station1		Audio Only Door Station	Make	20	10		
- Output Specifications								Call		



AIPHONE IX Sup Station Type: Video Door Station	p	ort	Tool	4.5			🕞 Üpdate
Table View	Γ		Station Inf Identificati	ormation on		Contact / Audio Output Settings Output Specifications	
	#		Number	Mana		Turne	Relay Output Specifications
0			Number	Name	Location	Type	Usage
Station view	Г	001	001	Master Station1		Master Station	Door Release
System Information	Ł	002	002	Master Station2		Master Station	Door Release
- Contact / Audio Output Setting	E	003	003	Video Station1		Video Door Station	Door Release
Contact Input		004	004	Audio Station1		Audio Only Door Station	
- Output Specifications	F						Door Release
Call Settings							Contact Input Call / Communication State
× >	11						

Figure 3

AIPHONE IX SUF	por	t Too						⇒ Update		
Table View	Table View Open Master Station Group List Open Door Station Group List Open Station Ringtone Settings									
		Identificat								
Station View						Contact Input Call				
		Number	Mama	Location	Туре	Door Station Call Group Assignment		Call Acknowledged Setti		
		Number	ivanie	Location		1		Ringback Topo		
Call Settings						Group Number	Priority	Kingback Tone		
Function Settings	00	001	Master Station1		Master Station					
- Door Release Settings	003	002	Master Station2		Master Station					
 Contact Input Call 										
- Paging Settings	003	003	Video Station1		Video Door Station	0	Normal	Call pattern 2		
- Paging Output Setting	00-	004	Audio Station1		Audio Only Door Station	0	1 Normal	Call pattern 2		

Figure 4

Station Type: Video Door Station	port	Tool		6					🖘 Upda	te
Table View	Create	Group fror	n Location(s) U = Unica If designa	ist, M = Multicast iting "M", multica	st IP addresses must be config	jured for the station(s	k.			
Station View	P	revious	003 •	Next]					
Gall Settings Function Settings		Master Station Information Group								
- Door Release Settings							003/Vic	deo Station 1///X-D.	A	
- Paging Settings - Paging Output Setting	#	Number	Name	Location	Туре	D01	D02	D03	D04	D0:
– Network Camera Integrati E	Total					1	0	0	0	0
- E-mail Settings	001	001	Master Station1		Master Station	U				
- CGI Integration	002	002	Master Station2		Master Station	U -				
Transfer Settings Station Hordware Settinger						U				

Figure 5

AIPHONE IX Station Type: Video Door Station	up	port	Тоо			••••		⇒ Update		
Table View		Open	Master Stal	lion Group List Open D	oor Station Grou	open Station Ringt	one Settings			
			Identification Function				Function Settings	tion Settings		
Station View	Station View #		Number				Contact Input Call			
of all of the first		#		Namo	Location	Туре	Door Station Call Group Assignment			
	-			varrie			1			
Call Settings	^						Group Number	Priority		
Function Settings		001	001	Master Station1		Master Station				
- Door Release Settings		002	002	Master Station2		Master Station				
- Paging Settings	1	003	003	Video Station1		Video Door Station	0	Urgent	-	
Paging Output Setting		004	004	Audio Station1		Audio Only Door Station	0	Normal	٦	
- Network Camera Integra	ti 🔨							Priority		
< III >>		<						Urgent		

Once all steps have been completed, the door station will need to be updated with the new settings. From the File Menu, select **Upload Settings To Station.** Check the box beside the station that has been updated and click Start Upload. The status menu will display the result of the upload.