# Keypad 3-Step Simple Programming

#### Step 1、 Activate alarm Panel

Power the Alarm Panel and wait until the keypad auto-enrolled. You will see the keypad enrolled successfully as the picture 1;

Press default admin code which is last 6 number of the alarm panel series number, and then press **(**), you will enter activation mode, as picture 2;



Enter the admin password and re-enter the

password for confirmation to activate the alarm system. Please note, this password should contain character and number, and is used for login to the webpage of alarm panel to do the advanced setting

#### Step 2、 Changing/Adding User code

You can add Operator via Keypad:

- 1. Enter Setting Mode by pressing default admin code and then press  $\mathfrak{S}$ ;
- 2. Choose User Management, then Press #(OK);
- 3. Choose Add User, then press #(OK);
- 4. Enter user name, then press #(OK);
- 5. Enter user code twice to confirm. Up to 46 Operator User can be added.

#### Step 3, Changing Time and Date

- 1. Enter Setting Mode;
- 2. Press  $\checkmark \rightarrow$  ninth to Choose Date & Time, then Press #(OK);
- 3. Choose Date, then press #(OK);
- 4. Enter the correct Date, then press #(OK) to confirm;
- 5. Choose Time, then press #(OK);
- 6. Enter the correct Time, then press #(OK) to confirm

# Enroll Alarm Panel to Hik-Partner Pro

#### Step 1, Download Hik-Partner Pro

Go to appstore.hikvision.com to download Hik-Partner Pro, or you can also download it from APP store.

#### Step 2、 Check Network Connection

You can check alarm panel's network connection via Keypad:

- 1. Enter Setting Mode by pressing admin code and then press  $rac{q_{\mathrm{s}}}{q_{\mathrm{s}}}$  ;
- 2. Press  $\checkmark \rightarrow$  to Choose Network Management, then Press #(OK);
- 3. Press  $\checkmark \rightarrow$  to Choose Cloud, then Press #(OK);
- 4. Make sure Register to Hik-connect function is ON; Make sure Hik-Connect Connection Status is Online.

#### Step 3、 Add Alarm Panel to Hik-Partner Pro Account

- 1. Enter Setting Mode by pressing admin code and then press  $\mathfrak{S}$  ;
- 2. Press  $\checkmark \rightarrow$  to Choose Network Management, then Press #(OK);
- 3. Press  $\checkmark \rightarrow$  to Choose Cloud, then Press #(OK);
- Press ↓→ to Choose QR Code, then Press #(OK); You will see a QR code as picture showing.



5. Use your Hik-partner Pro to scan the QR Code to enroll the panel to Hik-partner Pro.



<	MTW AX HYBRID P	~ (Ö	<	Settings		<	Add User
		(Q) (Å)	-	MTW AX HYBRID PRO Device Model: DS-PHA64-LP Serial No.: Device Version: V1.0.4 build 280921	D/NP	User Name User Type	
Area	Device	Status	User N	fanagement	~	Duress Code	on
Area 1 Disarmed			Card/Ta	Ig	>	Arm Disarm	
	0		<ul><li>System</li><li>Netwo</li></ul>	n rk Camera	>	Automation Co Linked Area	ntrol
			습 Area (아) Comm	unication Parameters	>		Finish
			X Mainte	ure Wi-Fi Network	• >		
*0	合 合	<u>0</u>	Author	rization Service Delete Device	>		

local (3) Operator (5)

Please enter.

Area 1 >

## 1. Add Local User and user code

# 2. Enable Force Arming

< Settings		12:26 7	
AX Pro Broadmeadows		< System Option	IS
<ul> <li>Device Model. DS-PW</li> <li>Serial No.</li> </ul>	A96-M-WB	System Management System Fai	ult Check Arm Opt
Device Version: V1.2.9 240412	9 build	Forced Arming	
		Forced Auto Arming	0
S User Management	>	System Status Report	
💇 System	~	Audible Tamper Alarm	
Configuration	>	Alarm Duration	1min30s >
System Options	>	Wireless Supervision Loss	4 times >
Network Camera	>	Bypass on Re-Arm	
Ö Area	>	The bypassed zone will back to arm if	fault restored.
	· · · · ·	Jamming Sensitivity Settings	Disable >
((1) Communication Parameters	>	The system will not be compliant with t EN50131-1 standard after you enable option.	he Europe this configuration
K Maintenance	>	Motion Detector Restore	Off >
Configure Wi-Fi Network	>	PD6662	
Authorization Service	>	PD6662 is for the UK market. If it is en functions of the AX Hybrid PRO and th change.	abled, parts of the e alarm logic will
Delete Device			

## 3. System Check

#### Fault Check

Press Admin Code, then press  $\bigcirc$  to enter the fault check mode. You can check the system fault here. Arm and Disarm the system once to refresh the fault check.

#### Test User code

### System Test

Arm the system, then trigger the sensor, make sure the sirens and strobe go off after the system triggered.

- Is the sensor sensitive? If note, check the wiring, the resistor and make sure it is correctly installed in good position;
- The indoor siren and outdoor Strobe should go off all the time until the system disarmed;
- The outdoor siren will go off for 5 minutes based on Australia regular requirement.

## 4. Details of Pre-Programmed Firmware

The Hillook Alarm Kit comes with a Pre-Programmed Firmware.

- 8 on-board zone has been programmed;

	ZONE1	ZONE2	ZONE3	ZONE4	ZONE5	ZONE6	ZONE7	ZONE8
EOL Type	DEOL	DEOL	DEOL	DEOL	DEOL	DEOL	DEOL	DEOL
Zone Type	Delay	Instant	Instant	Instant	Instant	Instant	Instant	Delay
Delay Time	60s	/	/	/	/	/	/	60s

- 2 PGM interface has been programmed;

	Linkage Event	Activation Mode	Pulse Duration
PGM1	ALARM	PULSE	300S
PGM2	ALARM	LATCH	/

## 5. Wiring of Bosch PIR Sensor



Wiring Bosch sensor as picture showing, the resistor value should be 2.2k;

Select Zone Type and choose SEOL for Wiring Mode if you use Bosch or Other 3<sup>rd</sup>-party PIRs

## 6. Add Wired PIRs

Select Zone Type and choose DEOL for Wiring Mode if you use Hilook or Hikvision PIRs

12:22			12:56 1			<	Settin	ngs	
<	AX HYBRID PRO	~~ @	<	Add Wired Devi	ce	Channel No.			
		$(\Theta)$	Device Type	,	Detector >	Linked Area		A	re
			Channel No		Please select. >	Detector Typ	e	Passive Infrared I	
						Zone Type		1	De
Area	Device	Status				Entry Delay T	ïme		
						The configured EN50131-1 star	delay time does ndard for intrusio	not comply with Euro n system.	op
	All Areas 👻					Exit Delay Tir	ne		
	Keypad 1 Area 1					Stay Arm Del	ay Time		
	Device					Detector Con	itact Mode	Normally Cl	
						Wiring Mode		t	DE
	Ð					Cancel	Wiring	Mode	
	Scan for BUS Devices			Detector			No E	OL	
	Add Wired Device			Sounder			SEC		
	Add Wireless Device			Automation			TEC	)L	
	Cancel			Cancel					
					-	111	$\Box$	<	

## 7. Add Key tag or Key fob for User

Key Tag or Key Fob can be enrolled to the alarm system via keypad for convenient system control.

You can enroll Key fob or Key tag via Keypad:

① Enter Setting Mode; ② Press ↓→ ninth to Choose Tag Management or Keyfob Management, then Press #(OK); ③ Choose Add Tag or Add Keyfob, then press #(OK); ④ Swipe the tag on the keypad or Press any key of Keyfob to enroll; ⑤ Enter the name of Keyfob/Tag, then press #(OK) to enroll the devices.

You can Link Key fob or Key tag via Keypad with specific user:

① Enter Setting Mode; ② Press ↓→ ninth to Choose Tag Management or Keyfob Management, then Press #(OK); ③ Choose specific Tag or Add Keyfob, then press #(OK); ④Choose Linked User, then Press #(OK); ⑤

Choose specific user, then press #(OK) to Link the user with the Keyfob/Tag.



## 8. Setup Dual Zone

Enable the Dual Zone function on PIR setting page and wire two PIRs follow

the below Diagram.

2.37 86 86		warm of	
<	Settings		
Wiring Mode		DEOL	7
Pulse Sensitivity		250ms	>
Resistance(Alarm	)	2.2k	>
Resistance(Lid Op	en)	2.2k	>
Stay Arm Bypass		0	
Chime		0	
Silent Alarm		0	
Sounder Delay Tin	ne	0s	>
Cross Zone		None	>
Link Pircam		Not Linked	>
Link Camera		Not Linked	>
Module Address			254
Dual Zone		0	Q
പട്ട് Detection Zo	ne Test		
Bypass		Q	
	Delete		
105	0	/	

For the first PIR, the EOL must be single 2.2K, and the second one is single 8.2K. (Note. EOL can be wired into the circuit or use the on-board Alarm EOL)



## 9. Share Panel to Hik-Connect (Hand Over by Transferring)



## **10. Share Panel to Hik-Connect (Hand Over by Sharing)**

Hand Over by Sharing is share to Hik-Connect Operator Account.

