

## DS-PWA48-E-WB AX PRO

AX PRO supports Wi-Fi, TCP/IP communication methods. It also supports Hik-ProConnect, Hik-Connect, Hik IP Receiver, Hik IP Receiver Pro and Hik-Central, which is applicable to the scenarios of market, store, house, factory, warehouse, office, etc.



### Key Feature

- TCP/IP, Wi-Fi
- New generation wireless protocol: Tri-X/Cam-X
- Long RF transmission distance
- Two-way communication with AES-128 encryption
- Connects up to 48 wireless zones/outputs (including 48 PIRCAMs), 16 wireless keyfobs, 2 repeaters, 4 sounders, 8 tag readers & keypads, and 48 PIRCAMs.
- Supports up to 16 network users, including 1 installer, 1 administrator, and 14 normal users
- Voice prompt
- Configuration via Web client, mobile client, and Convergence Cloud
- Hik-Connect and Hik-ProConnect configuration depends on the user access level
- Views live videos from Hik-Connect
- Alarm video clips via emails and APP
- Uploads alarm reports to ARC
- Supports LED indicator to indicates system status
- 4520 mAh lithium backup battery
- SIA-DC09 protocol, and supports both Contact ID and SIA data format
- Supports Hik-IP Receiver and Hik-IP Receiver Pro for ARC communication

### Available Model

- DS-PWA48-E-WB



## Specification

AX PRO E		
Basic	Frequency	433Mhz
	Wireless type	2-way wireless
	Wireless Security	Frequency Hoping 128 AES Encryption
	Wireless Zones	Up to 48 (Up to 48 PIRCAMs)
	Wireless Outputs	
	Wireless Tag Readers & Keypads	Up to 8
	Wireless Sounders	4 (2 Internal+2 External)
	Wireless Keyfobs	16
	Wireless Repeaters	2
	Wireless MT	3
	Tags	16
	PIRCAM	Supported
	Onboard IP CAMERA Integration	2*7s clips have their own storage, not overrides each other
	User	Installer
Admin		1
Users		14
Key Software Features	Areas	8
	Voice prompt	Supported
	Loudspeaker built in	Supported
	Tag reader built in	N/A
	LEDs Status	Arm/Disarm, Alarm, Tamper, Fault, Cloud, Power
	Memory Log stored	5000
	RS-232 output	Supported
	Programming tools	Hik-Connect/Hik-ProConnect/Web Portal/ IVMS4200/ Convergence Cloud
	Firmware upgrade	APP Manual or Web
	Arm Modes	Away/Stay
	Automatic Arm/Disarm Timers	Supported
	Forced Arming with Open Zones	Supported
	Diagnostics of via the APP or Web	Supported
Communication	LAN port	Supported
	Wi-Fi on board	Supported(2.4G)
	GPRS on board	N/A

	3/4G on board	N/A
	SIM slot	N/A
	SMS notification	N/A
	Alarm voice call	N/A
	ARC protocol	SIA DC09(SIA level 2, Contact ID), ISUP, ISAPI (SDK) Hik-IP Receiver & Hik-IP Receiver Pro (Sur-Gard & Ademco 685) Supports video verification and remote control
	User APP for operating	Supported
	Installer APP for programming	Supported
	Web server for maintenance (offline configuration)	Supported
Hardware	Battery Stand by	Up to 16 hours
	Power Supply	Built in power supply
	Battery pack	Built in on board Battery Li
	Housing	Plastic
Automation	Schedules	Wall switch & Relay & Plug (Has time schedule)
Approvals	CE/CB	Supported
	Rohs/Reach/WEEE	Supported
	FCC	Supported
	RCM	Supported
Others	Operation temperature	-10 °C to +55 °C
	Dimension(W x H x D)	170.0 mm (6.7") x 170.0 (6.7") mm x 38.6 mm (1.5")
	Weight	557.5 g(19.7 oz)

Distributed by

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