

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, 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
	Wireless Outputs	
	Wireless Tag Readers & Keypads	Up to 8
	Wireless Sounders	4
	Wireless Keyfobs	16
	Wireless Repeaters	2
	Tags	16
	PIRCAM	48
	Onboard IP CAMERA Integration	2*7s clips 4 clips have their own storage, not overrides each other
User	Installer	1
	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	12 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
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

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
sateru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com