

## DS-PWA64/96 AX PRO

AX PRO supports Wi-Fi, TCP/IP, and GPRS/3G/4G 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, and GPRS/3G/4G network
- New generation wireless protocol: Tri-X/Cam-X
- Long RF transmission distance
- Two-way communication with AES-128 encryption
- Connects up to 96 wireless zones/outputs (including 48 PIRCAMs), 48 wireless keyfobs, 4 repeaters, 6 sounders, 8 tag readers & keypads.

The capability varies according to the model of device.

- Supports up to 48 network users, including 1 installer, 1 administrator, and 46 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
- Pushes alarm notification via messages or phone calls
- 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-PWA96-M-WE
- DS-PWA64-L-WE

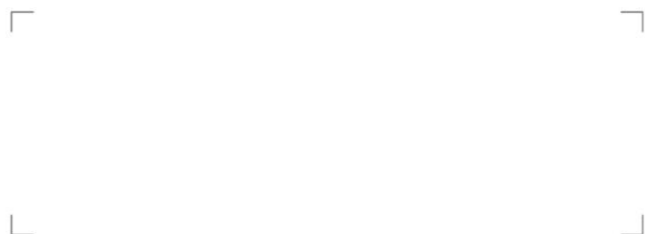


## Specification

		AX PRO L	AX PRO M
Basic	Frequency	868Mhz	
	Wireless type	2-way wireless	
	Wireless Security	Frequency Hoping 128 AES Encryption	
	Wireless Zones	Up to 64	Up to 96
	Wireless Outputs	(Up to 48 PIRCAMs)	(Up to 48 PIRCAMs)
	Wireless Tag Readers & Keypads	Up to 8	
	Wireless Sounders	4 (2 Internal+2 External)	6 (3 Internal+3 External)
	Wireless Keyfobs	32	48
	Wireless Repeaters	2	4
	Tags	32	48
	PIRCAM	Supported	
	Onboard IP CAMERA Integration	2*7s clips have their own storage, not overrides each other	4*7s clips have their own storage, not overrides each other
User	Installer	1	
	Admin	1	
	Users	30	46
Key Software Features	Areas	16	32
	Voice prompt	Supported	
	Loudspeaker built in	Supported	
	Tag reader built in	N/A	Supported
	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	Supported	N/A
	3/4G on board	N/A	Supported

	SIM slot	Single	Dual
	SMS notification	Supported	
	Alarm voice call	Supported	
	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	EN	EN50131 Grade 2	
	CE	Supported	
	Rohs/Reach/WEEE	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  
saleru@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