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HIKVISION

DS-PWA64/96 AX PRO

AX PRO supports Wi-Fi, TCP/IP, and GPRS/3G/4G communication methods. It also supports ISAPI, Hik-Connect, and DC-09, 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
- Long RF transmission distance
- Two-way communication with AES-128 encryption
- Connects up to 96 wireless zones/outputs, 48 wireless keyfobs, 4 repeaters, 6 sounders, 8 tag readers & keypads, and PIRCAM.

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 life 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

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 | | | |
| | Wireless Tag Readers & Keypads | Up to 8 | | |
| | Wireless Sounders | 4 | 6 | |
| | Wireless Keyfobs | 32 | 48 | |
| | Wireless Repeaters | 2 | 4 | |
| | Tags | 32 | 48 | |
| | PIRCAM | Supported | | |
| | Onboard IP CAMERA Integration | 0 | 4*7s clips 4 clips have their own storage, not overrides each other | |
| User | Installer | 1 | | |
| | Admin | 1 | | |
| | Users | 30 | 46 | |
| | 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 | | |
| Key Software Features | Memory Log stored | 5000 | | |
| | RS-232 output | Supported | | |
| | Programming tools | Hik-Connect/Hik-ProConnect/Web Portal/ IVMS4200/ Convergence Cloud | | |
| | Firmware upgrade | APP Auto/Manual | | |
| | 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) | | |
| | 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

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