

## DS-PWA32-K

### Wireless Kit

DS-PWA32-H (433MHz, White) \* 1  
 DS-PD2-P10P-W (433MHz) \* 1  
 DS-PD1-MC-WWS (433MHz) \* 1  
 DS-19K00-Y (433MHz) \* 1



DS-PWA32-H (433MHz)

| Model                       | DS-PWA32-H  |
|-----------------------------|---|
| Wireless Inputs             | 32  |
| Wireless Outputs            | 32  |
| Users                       | 12  |
| Wireless Keyfob             | 8   |
| Available RF Frequencies    | Two-way wireless 433MHz   |
| Wireless Siren              | Max 2   |
| Audio Output                | 1ch Audio Output  |
| Status LEDs                 | 5: 1 Orange (Fault), 2 Green (Power, Cloud connect), 1 Red (Alarm), 1 Blue (Arming) |
| Tamper Protection           | Front and rear tamper protection  |
| Control via Smart device    | Hik-Connect (available on both iOS and Android)                                     |
| Panel Assist By             | Voice prompt  |
| On Board Video Verification | Two channel (each channel 5s pre-event video and 2s after-event video)              |
| Multi Languages Optional    | English, French, Russian, Italian, Spanish, Portuguese (upgrade via Cloud)          |
| Ethernet                    | 10/100 Mbps Self-Adaptive Ethernet  |
| Reset                       | 1   |
| Wi-Fi Protocol Standard     | 802.11b/g/n   |
| Wi-Fi Security Encryption   | 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS                                     |

|                                    |   |
|------------------------------------|---|
| <b>Hik SDK Protocol Compatible</b> | Supports Hik-SDK, management on iVMS-4200   |
| <b>Ezviz Protocol Compatible</b>   | Supports Ezviz Protocol, management on Hik-Connect  |
| <b>ARC Communication</b>           | SIA-Contact ID  |
| <b>Web Server</b>                  | For configuration via web browser   |
| <b>Mobile App</b>                  | Supports Alarm Push-Notification, Arming/Disarming, Status Checking, Report Checking, Video Linkage |
| <b>Onvif Protocol</b>              | Supports third party IPC integration  |
| <b>Power Supply</b>                | Included 5VDC, 10W  |
| <b>Power Consumption</b>           | <5.6W   |
| <b>Backup Battery</b>              | 1 Lithium battery, 3.8V, 4520mAh (Battery life up to 12 hours)                                      |
| <b>Operating Temperature</b>       | -10°C to 55°C   |
| <b>Operating Conditions</b>        | 10% to 90% (Non-Condensing)   |
| <b>Dimensions (W x H x D)</b>      | 155 x 155 x 35mm  |
| <b>Colour</b>                      | White   |
| <b>Shell Material</b>              | PC+ABS  |

## DS-PD2-P10P-W (433MHz)

| <b>Model</b>                    | <b>DS-PD2-P10P-W</b>                 |
|---------------------------------|--------------------------------------|
| <b>Detection Range</b>          | 10m, detection angle: 85°            |
| <b>Detection Speed</b>          | 0.3m/s ~ 3.0m/s                      |
| <b>Transmission Range</b>       | 800m in open space                   |
| <b>Animal Immunity</b>          | Up to 24kg                           |
| <b>Transmission frequency</b>   | 433MHz                               |
| <b>Power Supply</b>             | 1×CR123A, 3.0V, 2 years Battery life |
| <b>Operation Temperature</b>    | -10°C ~ +40°C                        |
| <b>Dimension(L*W*H)</b>         | 117mm*69mm*50mm                      |
| <b>Weight</b>                   | 125g                                 |
| <b>Installation Environment</b> | Indoor                               |
| <b>Installation Height</b>      | 1.8m ~ 2.4m                          |

## DS-PD1-MC-WWS (433MHz)

| <b>Model</b>                    | <b>DS-PD1-MC-WWS</b> |
|---------------------------------|----------------------|
| <b>Transmitting frequency</b>   | 433MHz               |
| <b>RF Transmission distance</b> | 800m (Open area)     |
| <b>LED indicator</b>            | 1                    |

|                              |                       |
|------------------------------|-----------------------|
| <b>Tamper switch</b>         | Supported             |
| <b>Power interface</b>       | CR123A 3.0V, 2 years  |
| <b>Operation temperature</b> | -10°C~+55°C           |
| <b>Operation humidity</b>    | 10%~90%               |
| <b>Dimension(L x W x H)</b>  | 84mm x 25mm x 20.99mm |
| <b>Weight</b>                | 37 g                  |

## DS-19K00-Y (433MHz)

| <b>Model</b>             | <b>DS-19K00-Y</b>                                     |
|--------------------------|---|
| <b>Button</b>            | Arm, Disarm, Stay arm, Panic alarm, Alarm elimination |
| <b>Frequency</b>         | 433MHz  |
| <b>Distance</b>          | 300m (Open area)                                      |
| <b>Encryption Scheme</b> | Rolling code DES                                      |
| <b>Indicator</b>         | Red/Green LED   |
| <b>Battery</b>           | 3V/210mAh   |
| <b>Size (L x W x H)</b>  | 63mm x 49mm x 16mm                                    |
| <b>Weight</b>            | 24.5  |