

## DS-PWA32-K HIKVISION Wireless Control Panel Kit AX Series Wireless Security Control Panel

AX series wireless security control panel, containing 32 wireless zones, supports Wi-Fi, LAN, GPRS, and 3G/4G communication methods, as well as ISAPI, and SIA-Contact ID protocol. It is applicable to the scenarios of market, store, house, factory, warehouse, office, etc.



### Available Model

DS-PWA32-H (Black/White)  
DS-PWA32-HS (Black/White): supports 3G/4G  
DS-PWA32-HR (Black/White): supports IC Card  
DS-PWA32-HSR (Black/White): supports 3G/4G and IC Card  
DS-PWA32-HG (Black/White): supports GPRS  
DS-PWA32-HGR (Black/White): supports GPRS and IC Card

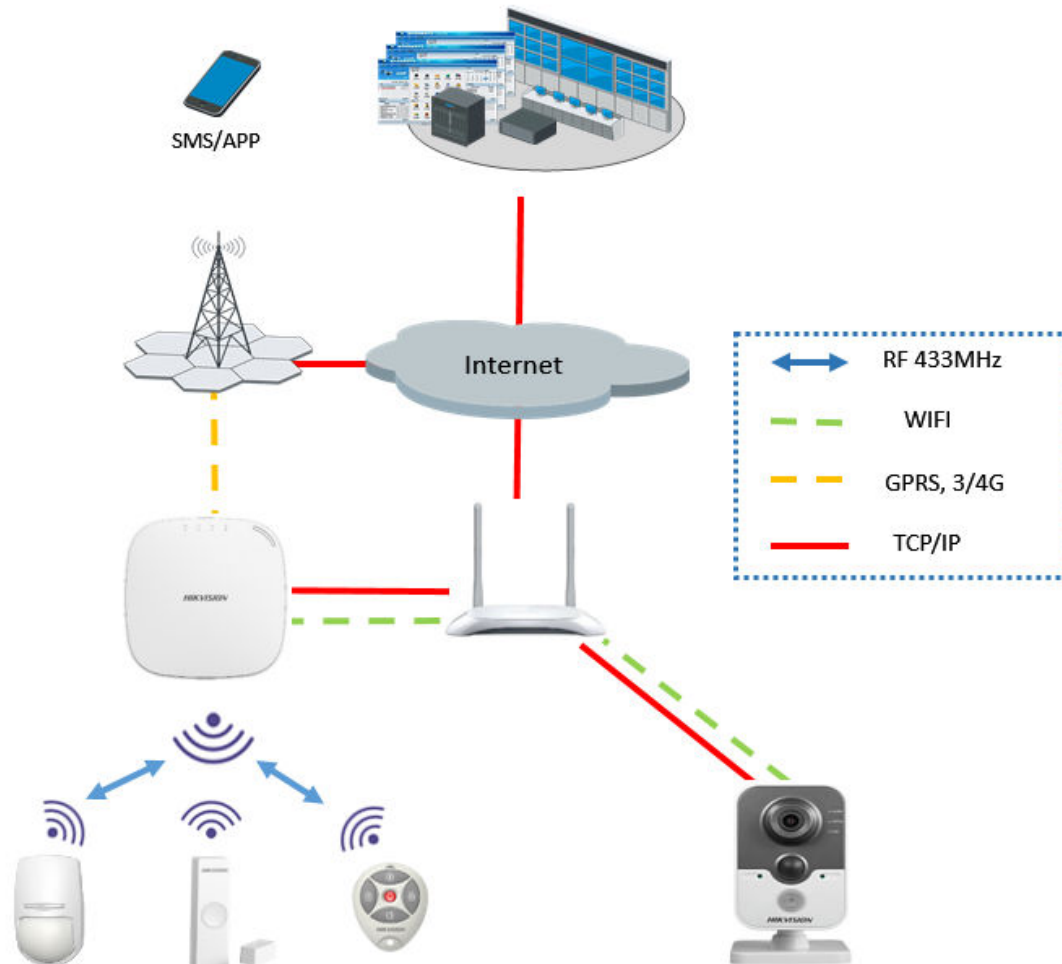
### Features

- Supports dual path communication of alarm events and other signals over LAN, Wi-Fi, GPRS and 3G/4G utilising a main and backup channel
- Supports up to 32 wireless inputs, 32 wireless outputs, 8 keyfobs and 2 sirens
- IVaas (Intruder Verification As A Service) :Support up to 2 channel 7 seconds pre/post alarm recording for Video Verificaiton (Hikvision IP camera/3rd party IP camera support ONVIF)
- Supports viewing event video via mobile client and email
- Supports doorbell function: The detector rings like a doorbell when it is triggered in disarming status
- Voice prompt for configuration and operation
- Configuration via web client, mobile client, or client software
- Pushes alarm notification via messages, phone calls, and email
- SIA-Contact ID protocol compatible
- Long distance two-way communication (800m in open area)



- AES-128-bit data encryption
- Supports LED indicator to indicates system status
- 4520 mAh lithium backup battery, supports up to 12h power supply

## Typical Application



DS-PW32-H(R)(S)(G)		
Wireless Device Connection	Alarm Input	32
	Alarm Output	32
	Siren	2
	Keyfob	8
	Partition	1
Interaction	Audio Output	1, 1.5W
RF	RF Frequency	433MHz
	RF Modulation	2GFSK
	RF Distance	800m (Open Area)
Wired Network	Ethernet	10M/100M Self-adaptive
Cellular Network	GPRS, 3/4G	Supports reporting push-notification to ARC & Cloud, text notification via SMS, and audio notification via phone call
Wi-Fi	Standard	802.11b/g/n
	Encryption	Supported
	Channel	2.4 G
Application & Protocol	Application	iVMS-4200, and mobile APP
	Protocol	SIA - Contact ID
User	IC Card	12
	User	13 (1 installer, 1 administrator, and 11 general user)
Others	Power	5 VDC, 10 W
	Consumption (without HDD)	< 5.6 W
	Operation Temperature	-10 °C to 55 °C
	Operation Humidity	10% to 90%
	Shell Material	PC+ABS
	Dimension(WxHxD)	155 × 155 × 35mm

# DS-PD2-P10P-W

## Wireless PIR Detector

DS-PD2-P10P-W, with two-way wireless technology, this pet tolerant detector is the ideal choice if you have dogs or cats but still want extra peace of mind that your home is protected. Using the intelligent sensor technology, the detector can identify the difference between your prized pet and an intruder.



### AVAILABLE MODEL

DS-PD2-P10P-W

### MAIN FEATURES

- Pet Immunity up to 24kg
- Alarm: Tamper Alarm, Intruder Alarm
- Two-way Wireless Technology
- Signal Strength Indicators (SSI)

### SPECIFICATION

<b>Wireless PIR Detector</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

\*Including 1 x Ceiling mounting bracket, 1 x Wall mounting bracket

## DS-19K00-Y

### Wireless Keyfob

DS-19K00-Y is a keyfob and works with security control panel. It supports functions such as arm, disarm, stay arm, panic alarm and alarm elimination.



### SPECIFICATIONS

Model	DS-19K00-Y
Button	Arm, Disarm, Stay arm, Panic alarm, Alarm elimination
Frequency	433MHz
Distance	100m (Open area)
Encryption Scheme	Rolling code DES
Indicator	Red LED
Battery	3V/210mAh
Size (L x W x H)	63mm x 49mm x 16mm
Weight	≤ 20g

### Notice

- Do not place the device in environment such as condensation, high temperature, oil, dirt, and chemical corrosion.

## DS-PD1-MC-WWS

### Wireless Magnetic Contact

DS-PD1-MC-WWS is wireless magnetic contact and use wireless to transmit data. It can identify the action of opening door or window, and can be coordinated with wireless security control panel to upload alarm report to the central alarm monitoring station.



#### MAIN FEATURES

- Communication Frequency: 433MHz
- Function of preventing wireless data conflict.
- Two-ways Communication: 800 (open area).
- 3V button battery (2 years)
- Dual reeds with design

#### SPECIFICATIONS

Model	DS-PD1-MC-WWS
Transmitting frequency	433MHz
RF Transmission distance	800m (Open area)
LED indicator	1
Tamper switch	Supported (Front shell and Rear cover)
Power interface	CR123A 3.0V, 2 years
Operation temperature	-10°C~+55°C
Operation humidity	10%~90%
Dimension(L x W x H)	84mm x 25mm x 20.99mm
Weight	37 g