

DHI-ART-ARC2000B-03

Alarm Security Kit



Technical Specification

ARC2000B-W

Name	Wireless alarm hub
Wireless Capability	32 wireless zones, 16 wireless remote controls, 4 wireless sirens, two-way communication
WiFi Frequency	2.4GHz(IEEE802.11b/g/n)
Wireless Frequency	433/868/915MHz
WiFi Transmitting Power	≤18dBm
Wireless Transmitting Power	≤10dBm
Wireless Transmitting Distance	150m(open space, no interference)
Supply Voltage	DC5V
Power Consumption	≤5W
Working Temperature	-10°C~55°C
Installation	Desktop and wall-mounted
Dimension	140mm*142mm*19.5mm(L*W*H)
Weight	0.2kg

ARD1231-W

Name	Wireless passive infrared sensor
Detection	Passive infrared

Features

- WiFi for communication
- 32 wireless zones+16 wireless remote controls+4 wireless sirens, transmission range up to 150m open space
- Airfly technology, 2-way dynamic 128-bit AES encryption.
- Globally control. Know what's happening 24/7, preview and playback video, receive notifications via DMSS anywhere anytime
- Easy installation, no wiring. No contracts and monthly fees
- 1 Alarm Hub(WiFi), 1 PIR detector, 1 Door/Window detector, 1 Remote control



Detection Range	12m×12m, 90°
Alarm prompt	Red LED, can be set to switch off
Sensitivity	Two level (jumper)
Wireless Frequency	433/868/915MHz
Transmit power	10dBm
Transmit distance	150m open area/no interference
Pet immunity	≤18Kg
Resistance light	6500LUX
Working environment	-10°C~+50°C, humidity <95°
Overall dimensions/weight	105mmx62mmx41.3mm/0.1kg
Tamper	Unit protection and leaving-wall protection
Power	1xCR123A battery, 3V 50mA
Installation height	Wall mount, 2.2-2.5m

ARD311-W

Name	Wireless door sensor
Motion distance	25-40mm
Alarm prompt	Notification LED light, can be set to switch off
Wireless Frequency	433/868/915MHz
Transmit Power	10dBm

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Transmit Distance	150m(open area/no interference)
Tamper	Front cover and rear cover protection
Power	1xCR123A battery, 3V 50mA
Installation Way	Screw and glue
Dimensions	84*39*22mm(L*W*H)
Weight	0.1kg
Temperature	-10°C~50°C
Humidity	< 95%
Installation	Screw or glue to mount

Ordering Information

DHI-ART-ARC2000B-03	Alarm Security Kit, 433MHz
DHI-ART-ARC2000B-03(868)	Alarm Security Kit, 868MHz
DHI-ART-ARC2000B-03(915)	Alarm Security Kit, 915MHz

ARA22-W

Name	Remote control
Working Voltage	DC3.0V
Frequency	433/868/915MHz
Transmit Power	10dBm
Key	Away Arm/ Stay Arm/ Disarm/ SOS
Temperature	-10°C~55°C
Ingress protection	IP20
Dimension	62*30*14mm(L*W*H)