

Product Code: ECSPK2

Description: Smart Security Alarm Kit with Hub, 2x PIRs, Door Contact and Remote Fob



Supplied

Fort Hub
Fort PIR x 2
Fort Door/Window Contact
Fort Remote Control
AC Adapter
Product Batteries
Mounting Screws & Wall plugs
User Guides

Component 1

ECSPHB - Smart Alarm Hub with Battery Backup

Quantity

1

General Information

Dimensions (mm)	109.5 x 109.5 x 40
Finish	White
Materials	ABS
Mounting	Surface
Available Operations	Home/Arm/Disarm/SOS
Sounder Output (dB)	95
Maximum Devices	32
Transmission Frequency (MHz)	433
Weight (Kg)	0.25

Supply & Power

Operating Voltage (V DC)	12
Power Consumption (A)	1
Battery Specification	7.4V 600mAh Lithium Polymer
Power Reserve	8 Hours (Approx.)

Transmission

Router Transmission Frequency (GHz)	2.4 (IEEE 802.11 b/g/n)
Router Transmission Range (m)	150

Auxiliary

GSM	Yes (Full-size SIM Card)
GSM Frequency (MHz)	850, 900, 1800 & 1900

Environment

Operating Temperature (°C)	-10 to 55
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Component 3

ECSPCT - Smart Door / Window Contact Sensor

Quantity

1

General Information

Dimensions (mm)	55.7 x 30.3 x 16
Finish	White
Materials	ABS
Mounting	Surface
Magnet Dimensions (mm)	25 x 10 x 9
Transmission Frequency (MHz)	433
Operating Voltage (V DC)	3
Power Consumption (A)	0.015
Battery Type	CR2477
Power Reserve	12 Months (Approx.)
Zone Types	Normal Sensor/24h mode/Delay mode/Home mode/24h mute sensor/Home delay mode

Operating Temperature (°C)	-10 to 55
Relative Humidity Resistance (%)	<80 (non-condensing)
Weight (Kg)	0.2

Component 2

ECSPPIR - Smart Security PIR

Quantity

2

General Information

Dimensions (mm)	107 x 53 x 32
Bracket Dimensions (mm)	52 x 30 x 26.5
Finish	White
Mounting	Surface
PIR Range (m)	8
Transmission frequency (MHz)	433
Operating Voltage (V DC)	3
Power Consumption (A)	0.0095
Battery Type	AA (LR06) x 3
Power Reserve	12 Months (Approx.)
Zone Types	Normal Sensor/24h mode/Delay mode/Home mode/24h mute sensor/Home delay mode
Operating Temperature (°C)	-10 to 55
Relative Humidity Resistance (%)	<80 (non-condensing)
Weight (Kg)	0.046

Component 4

ECSPRC - Smart Alarm Remote Control

Quantity

1

General Information

Dimensions (mm)	57 x 31 x 11
Finish	Black
Materials	ABS
Available Operations	Home/Arm/Disarm/SOS
Transmission Frequency (MHz)	433
Operating Voltage (V DC)	3
Battery Type	CR 2025
Power Consumption (mA)	<7
Power Reserve	12 Months (Approx.)
Operating Temperature (°C)	-10 to 55
Relative Humidity Resistance (%)	<80 (non-condensing)
Weight (Kg)	0.02



Technical Specification

Product Code: ECSPK2

Description: Smart Security Alarm Kit with Hub, 2x PIRs, Door Contact and Remote Fob



Warranty Years 1

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