

Product Code: ECSPK3B

Description: Smart Security Alarm Kit with Hub, 3x PIRs, 2x Door Contacts, 2x Remote Fobs, Keypad, Doorbell & Solar Powered Siren



Supplied

- Fort Hub
- Fort PIR x 3
- Fort Door/Window Contact x 2
- Fort Remote Control x 2
- Fort Keypad
- Fort Doorbell
- Fort Solar Powered Siren
- AC Adapter
- Product Batteries
- Mounting Screws & Wall plugs
- User Guides

Component 1

ECSPHB - Smart Alarm Hub with Battery Backup

Quantity
1

Component 2

ECSPPIR - Smart Security PIR

Quantity
3

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 |

Auxillary

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

Environment

| | |
|----------------------------|-----------|
| Operating Temperature (°C) | -10 to 55 |
|----------------------------|-----------|

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 3

ECSPCT - Smart Door / Window Contact Sensor

Quantity
2

Component 4

ECSPRC - Smart Alarm Remote Control

Quantity
2

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 |

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 |



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| Component 5 | | Quantity |
|--------------------------------------|----------------------------------|----------|
| CP-ECSPKY - Smart Alarm Keypad | | 1 |
| General Information | | |
| Dimensions (mm) | 135 x 90 x 15 | |
| Finish | White | |
| Materials | ABS | |
| Mounting | Surface | |
| Available Operations | Home/Disarm/SOS | |
| Fob Reader Operating Frequency (KHz) | 125 | |
| Fob Reader Operating Distance (mm) | <50 | |
| PIN length | 6 for Administration, 4 for User | |
| Backlight | Keys (Blue LED's) | |
| Tamper Facility | Yes | |
| Status Indication | Green LED | |
| Transmission Frequency (MHz) | 433 | |
| Transmission Distance | 80 (open field) | |
| Operating Voltage (V DC) | 4.5 | |
| Power Consumption (A) | 0.06 | |
| Battery Type | AAA (LR03) x 3 | |
| Power Reserve | 12 Months (Approx.) | |
| Maximum Capacity | 2; 1 User code, 1 Administration | |
| Operating Temperature (°C) | -10 to 55 | |
| Relative Humidity Resistance (%) | <80 (non-condensing) | |
| Weight (Kg) | 0.14 | |

| Component 6 | | Quantity |
|-------------------------------------|---|----------|
| CP-ECSPDB - Smart Door Bell | | 1 |
| General Information | | |
| Dimensions (mm) | 140.51 x 50 x 31.1 | |
| Finish | White | |
| Materials | Polycarbonate | |
| Mounting | Surface | |
| Available Operations | Motion Detection Recording | |
| Sensor Size (") | 1/2.9 | |
| Lens size (mm) | 4 | |
| Effective Pixels | 2MP (1920 X 1080) | |
| PIR Range (m) | <4 | |
| Maximum IR Distance (m) | 8 | |
| Number of PIRs | 1 | |
| Operating Voltage (V DC) | 3.7 | |
| Battery Specification | 3.7V 3350mAh 18650 Lithium-ion (Rechargeable) | |
| Video Resolution | HD 1080p | |
| Storage Type | Micro SD Card | |
| Maximum SD Card Size | 128 | |
| Video Compression | H.264 | |
| Router Transmission Frequency (GHz) | 2.4 (IEEE 802.11 b/g/n) | |
| Router Transmission Range (m) | 150 | |
| Ingress Protection | IP54 | |
| Operating Temperature (°C) | -10 to 40 | |
| Relative Humidity Resistance (%) | <95 (non-condensing) | |

| Component 7 | | Quantity |
|---|--|----------|
| CP-ECSPEXS - Smart External Siren Solar Powered | | 1 |
| General Information | | |
| Dimensions (mm) | 162 x 182 x 65 | |
| Finish | White/Red | |
| Materials | ABS | |
| Mounting | Surface | |
| Sounder Output (dB) | 100 | |
| Transmission Frequency (MHz) | 433 | |
| Transmission Distance | 100 (open field) | |
| Power Consumption (A) | 0.200 | |
| Primary Power Source | Solar | |
| Power Reserve | 44 Hours (Approx.) | |
| Battery Specification | 3.7V 2200 mAh 18650 Lithium-ion (Rechargeable) | |
| Ingress Protection | IP44 | |
| Operating Temperature (°C) | -10 to 55 | |
| Relative Humidity Resistance (%) | <80 (non-condensing) | |
| Weight (Kg) | 0.65 | |

Warranty Years 1

