

## **Technical Specification**



**Product Code: ECSPK1** 

**Description:** Smart Security Alarm Kit with Hub, PIR, Door Contact and Remote Fob



Component 1QuantityECSPHB - Smart Alarm Hub with Battery Backup1

SPHB - Smart Alarm Hub with Battery Backup	1
General Information	
General information	

General Information			
Dimensions (	(mm)	109.5 x 109.5 x 40	
F	inish	White	
Mate	Materials ABS		
Mou	nting	ng Surface	
Available Opera	tions	Home/Arm/Disarm/SOS	
Sounder Output	(dB)	95	
Maximum Dev	vices	32	
Transmission frequency (I	VIHz)	433	
Weight	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		-10 to 55	

Relative Humidity Resistance (%) <80 (non-condensing)

Component 2	Quantity
ECSPPIR - Smart Security PIR	1

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
Number of PIRs	1
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





## **Technical Specification**



**Product Code: ECSPK1** 

**Description:** Smart Security Alarm Kit with Hub, PIR, Door Contact and Remote Fob

Component 3QuantityComponent 4QuantityECSPCT - Smart Door / Window Contact Sensor1ECSPRC - Smart Alarm Remote Control1

General Information		Ge
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/	Re

Home delay mode

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	

## Warranty Years 1

Supplied Fort Hub

Operating Temperature (°C) -10 to 55

Relative Humidity Resistance (%) <80 (non-condensing)

Weight (Kg) 0.2

Fort PIR

Fort Door/Window Contact
Fort Remote Control
AC Adapter
Product Batteries

Mounting Screws & Wall plugs

User Guides

