



## SKY ES-1 DATASHEET

Sky Microwave Co., Ltd

### Features and Functions:

- Power saving  
Microwave sensor switch for power supply for home appliances
- Resistant to sunshine, wind and small animal movement
- Power off delay time is adjustable.  
Sensing area is adjustable.  
Universal power socket  
Easy to use

### Operation principle:

It is a microwave sensor switch which controls power ON/OFF for home appliances. When a person enters the room, the microwave sensor detects human movement and it triggers the power ON. When a person leaves the room, the microwave sensor detects no human movement. After a period of time (delay time is adjustable), it triggers power OFF.



### Specification:

- Center frequency: 10.525GHz or 10.687GHz
- Input power: 110—240V
- Operating voltage ----- DC 6V ~ 20V
- Operation current: 1mA
- Power off delay time: 2-120minutes
- Sensing distance: 1-15meters
- Work temperature: -30 ~ +55°C

**Important note: We are original manufacturer of this power saver product!**

### Packing information:

- Plastic package Weight: 0.7kg
- Carton size: 51.5\*47\*29.5cm /CTN
- Quantity: 50pcs/CTN
- N.W: 35kgs/CTN
- G.W.:36 kgs/CTN