# **EL-2652SR Wireless External Detector**



## **Release Notes**

#### **Technical Specifications**

#### **Antenna**

Built-in internal whip

#### Frequency

868.35MHz, 433.92MHz or 418MHz

#### Power

2x1.5V AAA Lithium battery

#### **Current Consumption**

30mA (transmission)

40μA (standby)

## **Pyroelectric Sensor**

Twin dual element

# Maximum Coverage

5m x 5m

# **Pulse Count**

1, 2, or 3 (selectable)

#### **LED Indicator**

Selectable

#### **Temperature Compensation**

Digital adaptive

#### Pet Immunity

Up to 10kg/22lb

## **RFI** Immunity

30V/m

## **Operating Temperature**

-25° to 60°C

## **Fire Protection**

ABS plastic housing

## Dimensions

133 x 73 x 52mm

# **Ordering Reference**

**5100146** - EL-2652SR 418MHz **5100143** - EL-2652SR 433MHz **5100241** - EL-2652SR 868MHz

## Contact Us

Technical Support
Sales and Marketing

#### l inks

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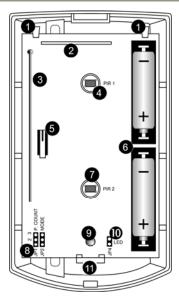
Electronics Line 3000 is pleased to announce the release of its advanced EL-2652SR Wireless External Detector - available now.

This new dual PIR external short-range detector with sharp edge detection range of up to 5m, virtually eliminates false alarms, thanks to its sharp, restricted short range, which enables the detector to ignore disturbances such as trees, cars and by-passers outside the protected area.

The EL-2652SR offers pet immunity of up to 10kg/22lb and is suitable for use outside the home in concealed areas, or when installed with its dedicated protective hood (add-on), can be used in fully external installations, offering utmost security outside the home.

## **Main Features**

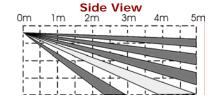
- Microcontroller based signal processing
- Dual PIR technology
- PIR supervision
- Digital adaptive temperature compensation
- Pet immunity up to 10 kg
- Dual element
- Supplied with a dedicated protective hood



- 1. PCB holding hooks
- 2. Transmitter
- 3. Antenna
- 4. PIR 1 pyro sensor
- 5. Tamper switch
- 6. Battery holders
- 7. PIR 2 pyro sensor
- 8. Configuration jumpers
- 9. LED indicator
- 10. LED jumper
- 11. PCB release tab

## **Lens Patterns**

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#### Plan View

