

# PS-476 Infrared Motion Detector

High performance passive infrared motion detector, compact size and streamlined design is ideal for the security application.

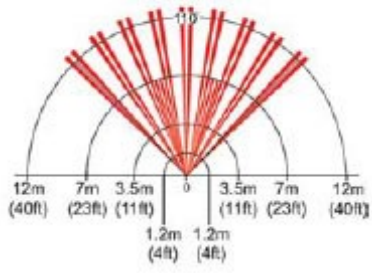


- ▲ Auto pulse signal processing, 2 levels adjustable
- ▲ Metal shield RFI/EMI rejection
- ▲ Auto temperature compensation
- ▲ Lodif segment Fresnel lens
- ▲ Optional other lenses
- ▲ High density SMD design
- ▲ Fire resistant case

<b>Model</b>	<b>PS-476</b>
<b>Sensor</b>	Low noise, high sensitivity, dual element, rectangular beam
<b>Processing</b>	2 levels auto pulse signal processing, auto temperature compensation
<b>Startup Time</b>	60sec after power up
<b>Detection Speed</b>	0.2□ 7m/sec
<b>Sensitivity</b>	2 levels adjustable
<b>Operating Temperature</b>	□ 10□ ~50□
<b>Power Input</b>	9□ 16Vdc, stand-by 18mA, alarm 20mA
<b>Lens</b>	Second generation Fresnel lens
<b>White Light Protection</b>	White light 10,000 lux interference rejection
<b>Coverage</b>	12m 110□
<b>Metal Shield</b>	Yes
<b>Zone</b>	9+5+5+3=22
<b>Installation Height</b>	1.1□ 3.1m adjustable
<b>Alarm Indication</b>	Green LED constant light 3 seconds (can be disabled)
<b>Alarm Output</b>	N.C., 28Vdc 0.15A
<b>Anti-Tamper Switch</b>	N.C., opens when cover removed, 0.15A, 28Vdc
<b>Anti RFI</b>	10V/m (80-1000MHz)
<b>Operating Humidity</b>	95%
<b>Weight</b>	80g
<b>Size</b>	66×93×52mm (W×H×D)

**Standard Lens:**

**Top View**



**Side View**

