

# Passive Infrared Detector



OPT-FLX-S-ST

Pet friendly with selectable wide & narrow lens



## Features

- Flip lens (selectable wide or narrow area detection)
- Pet friendly with optimized detection sensitivity
- Modern LED indicator for detection recognition
- Perfect for residential & small commercial applications
- 2 year warranty

Detection with



www.aap.co.nz

# OPT-FLX-S-ST Specifications

Mounting height	2 - 3m (EN 2.0 - 2.4m)
Coverage	Wide: 12   Narrow: 18m (reversible lens)
Sensitivity	1.6°C at 0.6m/s : 2.4m mounting height
Alarm period	2.0 +/- 0.5s
Warm-up period	Approximate 60s (LED blinks)
LED indicator	Green: 1) Warm-up 2) Alarm
Power input	9.5 - 16V/DC
Current draw	12mA max @ 12V/DC
Relay output	Alarm: N.C 24V DC 0.1A max.  Tamper: N.C 24V DC 0.1A max (open when cover is removed)
Operating Temperature	-20°C - +50°C
Temperature	Digital
Relative humidity	95% RH max
Dimensions	H130 x W62 x D56mm
Weight	120g

## Human Catch Element

The new element size has been designed to create proper detection areas which optimizes detection sensitivity



## Modern LED Indicator

Clear green LED, viewable from a distance



## Flip Lens

Selectable wide & narrow area with one lens. Simply turn the lens upside down & the shape of detection area will be changed from wide to narrow



## Applications

Residential Home



Retail Store



Cafe

