



SECURELY  
for living

## Product

Unique combination of Passive Infrared (PIR) motion detection and image capture Camera:

### Features include:

- Smartphone and web applications that allow viewing both comfort images and security images, triggered by motion detection
- Compressed, captured, image-data, relayed to the cloud, via the SECURELY for living Hub, using the ECOP protocol
- Camera lens field of view (FoV) of 67°
- Multi-zone spherical lens for exceptional detection coverage (90° horizontal, 105° vertical)
- Sealed optics, immune to external light and insects, that reduces false alarms
- Efficient power consumption to extend the operation period
- Support of automatic over-the-air software programming and configuration upgrade (RSU)
- Red LED walk-through test mode (30 minutes after power-up)
- Bright white LED to illuminate a dark environment
- Easy installation: Double-sided adhesive tape

## SECURELY for living

The SECURELY for living suite allows living life fully through smart connected homes

- Home security and safety at the core
- Notifications of security events and remote management of the home in real time
- Modular and expandable - manage connected home devices with Z-Wave® expansion
- Smart Rule engine for automation – decide which device, condition, or event will trigger which actions and at what time
- Live HD video – anytime, on any screen
- Save energy and money by ensuring that lights and air conditioning are turned off when not at home

For more information go to <http://www.securely.nz> or call 0800 904 904

# Camera Detector



NZLES800IPD

Camera with Motion Detection

## Specifications

### COMMUNICATION

- **Maximum RF Range:** 500 m open air
- **Maximum Transmission:** 25 mW (14 dBm)
- Proprietary bi-directional radio protocol
- **Modulation and Frequency:** DSSS, 2.4 GHz
- **Data Security:** 128 bit AES encryption

### SECURITY

- **Tamper Alarm:** when unit is tilted
- **Detection Range** – up to 12 m

### IMAGE CAPTURE

- **Captures colour Motion:** JPEG photos (up to 5 frames per second)
- **Resolution for comfort video:** 256x192
- **Resolution for security video:** 320x240
- **Illumination (at night or in low-light conditions):** auto-activated super- bright white LED
- **Diagonal shooting angle:** 67° with an option for 90°
- **Camera Range** – up to 10 m

### POWER CONSUMPTION

- Three AA-size alkaline batteries
- One year battery life

### DIMENSIONS

- **Size:** H: 60 mm, L: 122.7 mm, W: 58 mm
- **Weight:** 160 g (not including batteries)

### ENVIRONMENT

- **Storage Ambient Temperature range:** -20°C – +50°C
- **Operating Ambient Temperature range with batteries:** 0°C – +50°C
- **RF Operating Humidity:** Up to 95% non-condensing

### SPECIAL FEATURES

- 4G DragonFlyEye™ lens technology for optional pet immunity
- Temperature compensation for the PIR element



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