

Keeping
an eye out
for you.



Digilant[®]

Intelligent Digital Recording Camera

The future of security is here: the Digilant[®] Intelligent Digital Recording Camera.

Compact and lightweight, the Digilant[®] provides top-level security anywhere, anytime.

Perfect for the home, office and small business. Use Digilant[®] to monitor...

- 👁️ *Office reception area*
- 👁️ *Cash register/till*
- 👁️ *Stockroom*
- 👁️ *Retail shop*
- 👁️ *Manager's office*
- 👁️ *Home living areas*
- 👁️ *Front door + windows*
- 👁️ *Boat*
- 👁️ *Front gate*
- 👁️ *Shed + workshop*
- 👁️ *Nursery*
- 👁️ *Garage*

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Digilant



How the Digilant® works



Inside the Digilant® is a colour CMOS digital camera, motion detector and remote control receiver. The unit is controlled by a powerful 32 bit RISC microprocessor.



When the unit detects motion, it automatically begins recording a series of still images and saves them to a MultiMediaCard™ (MMC).



The images saved to the Digilant's MMC can then be downloaded to a computer and viewed. Digilant® can be operated by remote control.



The future of digital security is in your hands...with Digilant®.

Whether you're security conscious or just curious about what happens on your property, Digilant® fulfills all your needs.

Even before motion is detected, Digilant® is hard at work recording 'pre-trigger' images at programmed intervals. Then, when the motion sensor is triggered, Digilant® records a series of full colour images in rapid succession until the movement stops.

Users have full control over the quality, timing and the number of images captured, which are optimised and stored as JPEGs on a removable MultiMediaCard™ (MMC). Each image contains time/date stamping, plus a unique tamper proof digital signature for verification. Digilant® comes with one 32MB MMC which holds up to 800 VGA images (512MB MMC holds up to 12,800 VGA images!)

Digilant® can also work as part of an existing security monitoring system, activating alarms while still capturing photographic evidence of an intruder.

When you can't be vigilant, get Digilant® to keep an eye out for you.

Digilant® features + benefits:

- **Easy to install and use**
- **The most economical colour digital camera system available**
- **Independent operation or compatible with existing systems**
- **Infrared motion detector**
- **Rapid image capture and compression**
- **Automatic setup of camera from MultiMediaCard™ (MMC)**
- **Complete user control over image size/resolution, frame timing sequence, and number of images captured**
- **Pre-trigger capture (PTC)**
- **External trigger** (such as cash drawer or door)
- **Removable/upgradable MMC**
- **32MB MMC holds up to 800 VGA images; 512MB MMC holds up to 12,800 VGA images**
- **USB MMC Reader Required**
- **Each image stamped with time/date and digital signature**
- **Remote control to arm, disarm and take photo**
- **High capacity battery powers camera up to 1 1/2 months**

| Technical Specifications | |
|---------------------------------------|---|
| Image Type | 24M Colour, JPEG compressed VGA (640x480pixels), QVGA (320x240), QQVGA (160x120) |
| Camera Angle | 70 degrees horizontal 53 degrees vertical |
| Approximate Image Capacity (32MB MMC) | VGA: 800 images QVGA: 2200 images QQVGA: 5400 images (Memory Upgrade optional) |
| Motion Detector Range | 0 – 5 meters |
| Power Supply | 12V DC |
| Power Consumption | Running: 95mA Standby: 3mA |
| Battery Backup | AA 3.7V rechargeable Lithium Ion provides uninterrupted power source |
| External trigger input | Normally open (configurable) |
| Alarm relay output | 200VDC @ 1A |
| Case Dimensions | 120 x 68 x 50 mm |
| Weight | 130g |

Australian designed & manufactured

Specifications are subject to change without notice. Patent pending



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