

Do you have the vision
to get Videofied?



videofied™



**SURETEK®
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Security Innovations Sooner

What is Videofied?

Videofied is a totally wireless, self powered alarm system that sends video verification with all alarm events to the monitoring centre. By integrating technology that was originally developed for military applications, every monitoring centre now has the ability to verify all alarms. Videofied can operate as a complete stand alone system or as a piggy-back to any existing alarm system. Also of extreme importance is the fact that video verified alarms are treated as a crime-in-progress rather than a general alarm, thus ensuring a more effective response to your clients alarm events.

Installation

Fast, simple and dust-free installation – because every device is wireless and there is no A/C connection anywhere. No drilling, no wires, no hassle. The keypad is the only programming and installation tool needed. Even the video can be “tuned” without a PC, simply using the “verify detection” to point the camera where it is needed.

Wireless Communication

Military-grade radio transmission! Every device is a radio transceiver with bi-directional communication between the device and the panel. A powerful 128 bit AES encryption system and 4 channel 920MHz spread spectrum means that Videofied delivers incredible range and immunity to interference.

Privacy

No alarm/No camera. The camera is ONLY activated during an alarm. This is one reason that the batteries last 4 years. Videofied does not allow “peeking” or remote “look-in” except during an alarm. Security does not need to compromise privacy.



The Network

Videofied communicates exclusively through the Surepoll Wireless (GPRS) private network. Surepoll Wireless is a private network that is used solely for alarm systems and ensures speed of transmission, reliability and redundancy. The Surepoll Wireless network is also supported 24/7 by the Suretek Data Centre.

Videofied offers several communication path options – PSTN, Surepoll Wireless (GPRS) and Ethernet, although the Surepoll Wireless network is the preferred communication path; it is dedicated to alarm transmission systems and does not suffer from public network related congestion and other related problems.

Sending video images wireless requires a network that operates at optimum levels. During testing by Videofied, Surepoll Wireless outperformed every network tested.

To assist with ease of installation, every panel comes pre-configured with a Surepoll Wireless SIM card and is easily activated upon request.

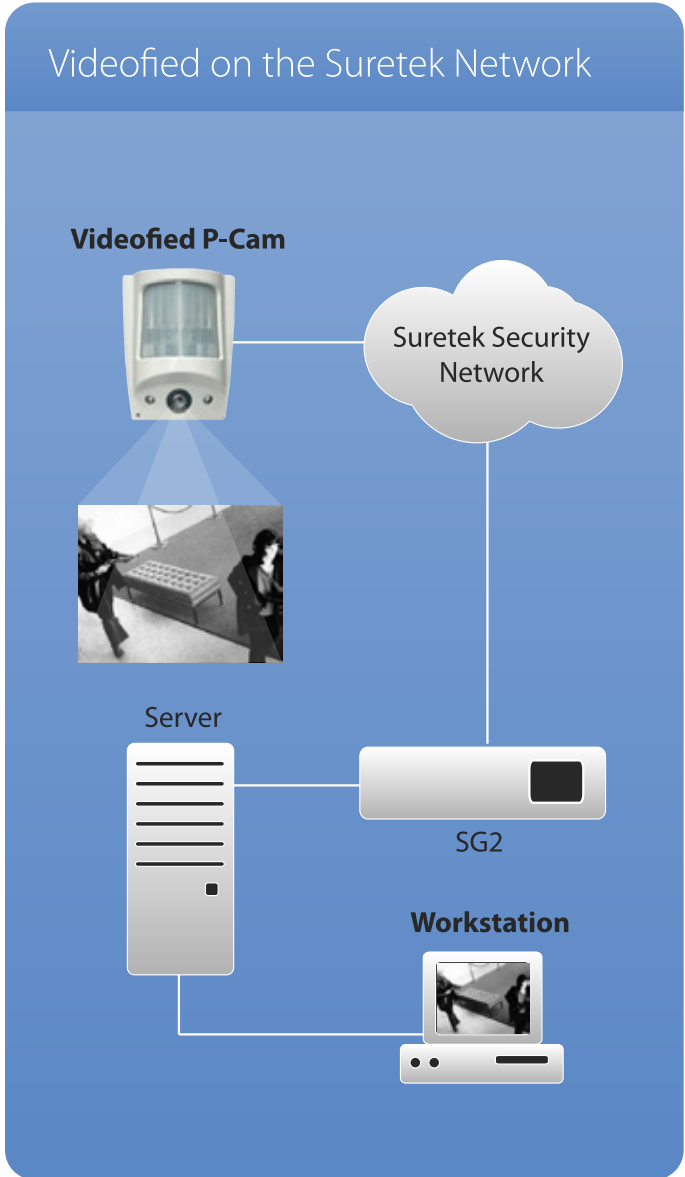
Monitoring Centre Requirements

To enable Videofied in your monitoring centre, every monitoring centre requires a Videofied compatible alarm monitoring package (i.e. CAMS, ADSW) and an SG2 communications gateway from Suretek.

Communication plans and options

Several plans are available for each communication path.

These range from daily test calls right up to 10 second polling that meets AS2201.5 Class5. For more information contact Suretek on 1300 65 44 33.



“Various polling plans available, meeting Australian Standard AS2201.5”.

Pet Immune

Pets are no problem. Videofied has a special “pet immune” P-Cam that ignores pets under 44 pounds. RSlalarm™ motion sensors consist of a passive infrared detector with a built-in RF transmitter.

- Heat signatures are digitally analyzed for quick, accurate detection, even in difficult environments such as down hallways. On-board DSP analysis helps eliminate false triggers due to pets or central heating.
- Pet-immune version ignores the movement of objects under 40 lbs.

Synchronized Camera/motion

The Camera synchronizes the field of view of view of the motion sensor and the camera. The Camera sees what triggered the motion sensor and send it to the Central Station. The RSlalarm™ solution centers around this small, unobtrusive device. It integrates an advanced digital infrared motion detector with a sophisticated digital video camera and infrared illuminators. When armed, the motion sensor detects any movement. This activates the camera which takes 200K of video (approximately 10 seconds, dynamically compressed at the camera).

Camera

This battery powered device is the heart of the system. A 0.2 lux night vision camera using integrated infrared illuminators gives true night vision. This digital camera is integrated into an infrared motion sensor. The entire device is small, wireless and aesthetically pleasing.

Other features

Other features of the videofied solution include a panic device, outdoor P-CAM and coming soon, smoke alarm devices.



BEST IN SHOW
ISC West
2007

The Videofied Solution
won the 'best in show'
award at the 2007 ISC West
Security show in America.

ISC West is one of the largest security shows
in the world.



Hardware

The best thing about the Videofied solution is the hardware.

All the components are battery operated, which means no wires, no drilling holes and more importantly a flexible product that you can put anywhere you need to.

The heavy duty lithium batteries, which come with all the Videofied hardware componentry have an estimated life of 4 years.

The P-Cam is a detector and a camera all in one, which comes with or without pet-sensory technology. That means if you have an animal in the home your detector will be pet-friendly.

The standard Videofied hardware package includes P-Cams, Universal door and window contacts, Keypad, Keyfob, Internal siren, external siren and control panel.

For various package inclusions and information on all Videofied accessories please call 1300 5 44 33 or visit www.suretek.com.au.



Software

The Videofied solution is able to work in conjunction with your CAMS - Complete Asset Monitoring System and other leading monitoring software packages.

The Videofied module in CAMS looks similar to the screenshots below and can be implemented easily and safely with a simple software upgrade.

To find out more about how you can get Videofied into your monitoring centre and the different Videofied software types available contact a friendly member of the Suretek team today.

“The Videofied solution can be easily integrated with a simple and safe software upgrade”

Key features

- Four year battery life for all hardware
- Pet sensory technology
- Power consumption is limited to save battery life
- Privacy assured
- Operates over a 920mhz spread spectrum with 128 bit encryption
- Dual communication which is supervised every 8 minutes to ensure devices are still connected
- Email and SMS pictures/video clips from the monitoring software to your computer or phone

Screen shots

The screenshots show the CAMS software interface. The top window displays a list of alarm events with columns for Time, Asset No., Asset Name, Bureau Name, and Event Description. The bottom window shows the details for an alarm event at 'Collin's Cakes' (Account Status: ACTIVE). The details window includes a table of event data, a video feed, and a list of response actions.

| Type | Index | Cam No | Cam Name | Panel ID | Status |
|------|-------|--------|----------|----------|----------------|
| MFG | 2 | 2 | CAMERA 2 | | LOST |
| MFG | 3 | 1 | CAMERA 1 | | LOST |
| IPI | 1 | 0 | | 0000009 | |
| MFG | 1 | 1 | CAMERA 1 | 00000248 | Complete: 100% |

Event time: 01-Nov-2007 16:34:42 Priority: 5 MUST PHONE Status: Finalised

Signal Received: Intrusion Kitchen

Response Plan: Action Patrol and call contacts

Operator Notes: 18:43 (admin)

Quick Response: Alarm on Entry / Exit

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