



EMAIL COPY ONLY

Thermal Imaging Solutions

Protecting People & Property

WORMALD

Thermal Imaging Cameras

Wormald is the sole distributor of Bullard thermal imaging cameras in New Zealand. These tough and reliable thermal imagers are the ideal choice for firefighters. They are competitively priced, quality equipment. Our range of cameras covers a number of applications including scene assessment and search and rescue. Our range of thermal devices also includes the Red Hawk Thermal Scanner from another quality manufacturer, Dyn-Optics.



T4MAX™ Thermal Imaging Camera

Superb image quality and top performance thermal imager

The Bullard T4MAX™ is a combination of advanced thermal imaging technology and high-heat, impact resistant engineered polymers, resulting in one of the most highly durable thermal imagers available.

The unit is equipped with a Technology Optimisation Package which enhances the display and engine performance for unmatched scene dynamics and image clarity. The 109 mm wide-screen, LCD display allows firefighters to view the scene both in thick smoke and bright sunlight and the 2x and 4x digital zoom enables improved visibility, which is ideal for hazardous materials, wildfire and search & rescue.

- > Compact design, logical and easy-to-use
- > Ultra-High resolution 320 x 240 detector
- > Super Red Hot™ colourisation alerts firefighters to areas of intense heat
- > Electronic Thermal Throttle® isolates heat sources



T3MAX™ Thermal Imaging Camera

High resolution thermal imager with optional Electronic Thermal Throttle®

The T3MAX™ combines the economic advantages of a high resolution thermal imager with the unique capability of the optional Electronic Thermal Throttle®. It offers uncompromising capability without breaking the bank.

Firefighters can use the Electronic Thermal Throttle® to isolate heat sources and optimise visibility at the touch of a button. By pinpointing hot spots during overhaul, identifying overheated electrical equipment and distinguishing hotter objects from cooler ones, Electronic Thermal Throttle® saves critical time and prevents costly mistakes. The Super Red Hot™ feature uses colours to identify hot objects. Starting at 260°C, heated objects are shown as yellow and gradually transition to solid red as heat levels rise.

- > 150 x 120 resolution
- > Optional Electronic Thermal Throttle® reveals hidden fire and distinguishes hotter objects
- > Super Red Hot™ pinpoints fire source and progression

Thermal Imaging Cameras



Eclipse™ Thermal Imager

Affordable, yet advanced thermal imaging technology

The Eclipse™ thermal imager is compact enough to fit easily into turnout gear pockets and lightweight enough to clip to your firefighting gear. It is the smallest and lightest handheld firefighting thermal imager on the market.

The Eclipse™ is available with an Electronic Thermal Throttle® that isolates heat sources and optimises scenes. The Eclipse™ also features a High Heat Colourisation temperature measurement and customised start-up graphics. The Eclipse comes standard with the Eclipse Control Panel (ECP) software system, which gives access to advanced features, downloadable upgrades, and future expandability. With ECP, access to the latest software and features are only a mouse click away.

- > 160 x 120 high resolution engine for enhanced versatility
- > Heat tested to 260°C for 5 minutes and 149°C for 16 minutes
- > Easy-to-use and affordable
- > Manufactured from high heat and impact resistant polymers
- > 61 mm LCD display

Thermal Scanner



RedHawk™ Thermal Scanner

Hand-held scanner for accurate detection of hot spots

The RedHawk™ from Dyn-Optics, is a hand-held thermal scanner that is similar in size to a torch. It operates by emitting a loud alarm when pointed at a flame or hidden hot spot. Like a Geiger counter, the pitch of the alarm increases as the unit gets closer to the hot spot, allowing for pin-point location of hidden heat sources. Firefighters can quickly find hot spots even in full sunlight or a smoke filled room.

RedHawk™ thermal scanners cost around 1/10 of the cost of a thermal imaging camera. These easy-to-operate units enable quick mop up operations and also double as a man-down alarm. Operators can activate a continuous warbling sound to alert other personnel that help is needed.

- > SmartSight™ technology provides greater contrast ratio of 1000 times greater than a thermal imager – for faster hot detection
- > Sees through glass
- > Firefighters do not need to look through a view finder to operate RedHawk™, therefore allowing them to stay focused on the scene
- > Self-test each time the unit powers up, ensuring its integrity
- > Anodised aluminium housing - lightweight and easily transportable
- > Comes complete with rugged plastic case, carrying pouch with belt clip and a heavy duty lanyard



EMAIL COPY ONLY

Total capability, total peace of mind

As well as our standard range of state-of-the-art life safety and rescue products, our full range of specialised products includes;

- > Breathing apparatus
- > Portable gas detection
- > Nozzles and monitors
- > Tanks and mobile bladders
- > Foam systems and concentrates
- > Pumps and accessories
- > Rescue tools and equipment
- > Protective cases
- > Vehicle fire suppression systems
- > Fire extinguishers, smoke alarms, fire blankets & fire hose reels

Wormald, part of the Tyco group of companies, is a leading provider of fire protection solutions and has been protecting people and property for over 120 years. Wormald's expertise spans the design, manufacture, installation and service of fire products and equipment, backed up with a comprehensive range of services from engineering advice to fire training.

We are proud of our reputation as a leader in fire protection, and with more than 2,000 employees throughout Australasia, Wormald has the talent and expertise to provide you with the best life safety and rescue solutions. Most importantly, we can help give you peace of mind.

Wormald. Protecting people and property.

Contact Us

New Zealand

Phone 0800 4 WORMALD

Website www.wormald.co.nz

Email wormald.questions.nz@tycoint.com

 **WORMALD**

A Tyco International Company