



Thermal Imaging

for the Fire Service



Bullard®

THE BULLARD ADVANTAGE



Bullard thermal imagers have all the features you expect. Our difference is that we design these features to work in concert with the task of firefighting. Colors on our **Super Red Hot** colorization are constant and predictable, enabling firefighters to better comprehend changing heat conditions and isolate the seat of the fire. Colors disappear only when the threat diminishes.

The patented **Electronic Thermal Throttle® (ETT)** pinpoints heat sources in scenes. Beneficial in operations such as size-up, overhaul, and hazmat, ETT saves time and effort by quickly identifying problem areas that could otherwise become active fires or rekindles. Bullard has a wide range of innovative thermal imaging offerings that meet the specific needs of firefighters.



Super Red Hot

With Super Red Hot colorization, objects are colored yellow starting at 500° progressing to red at 1000°.



Electronic Thermal Throttle

When Electronic Thermal Throttle is engaged, hotter objects are colored blue, isolating areas of potential concern.

POWERUP

Charger, Analyzer, Conditioner

Keep Your Batteries at Peak Performance Using PowerUp in conjunction with a regular inspection and maintenance process, a fire department can restore or replace non-performing batteries in inventory before they impact operations. The multi-functional PowerUp keeps thermal imager batteries in peak condition.





XT SERIES

The XT Series, featuring the NFPA 1801-2013 Certified NXT and the QXT, is equipped with Bullard's X Factor image clarity technology and the industry's longest battery run time of more than eight hours of continuous use. The NXT and QXT are designed not only for long-lasting service on the front line but also low total cost of ownership in the back office. They are purpose-built for today's fire service and offer firefighters the following features:

- Longest battery run time
- Best image quality
- Most desired form factor
- First wireless charging systems
- Most proven durability
- Industry's only five-year imager and battery warranty



The NXT Thermal Imager lets firefighters focus on seeing the most critical details in the heat of the fire when they need it most.

- 320 x 240 or 240 x 180 resolution
- Refined X Factor image clarity
- Super Red Hot colorization
- Temperature measurement in numeric and relative heat indicator formats
- Compact ergonomic design specifically for the fire service
- Wireless charging systems for easy continuous use
- NFPA 1801-2013 Certified
- Optional features:
 - Electronic Thermal Throttle®
 - 2X/4X Digital Zoom
 - SceneCatcher Digital Video Recorder

NXT

Simplicity and longevity define the Bullard QXT Thermal Imager. With the QXT, firefighters can focus on seeing the most critical details so they can make life-saving decisions while in the heat of the fire.

- 320 x 240 or 240 x 180 resolution
- Refined X Factor image clarity
- Super Red Hot colorization
- Temperature measurement in numeric and relative heat indicator formats
- Compact ergonomic design specifically for the fire service
- Wireless charging systems for easy continuous use
- Optional features:
 - Electronic Thermal Throttle®
 - 2X/4X Digital Zoom
 - SceneCatcher Digital Video Recorder

QXT



Bullard TOUGH

LDX

The LDX Thermal Imager with X Factor technology is the perfect workhorse for any fire department and priced to accommodate any budget.

- 320 x 240 or 240 x 180 resolutions
- Enhanced image clarity
- LCD display increases brightness and improves contrast
- Super Red Hot colorization
- Temperature measurement in numeric and relative heat indicator formats
- Optional Features:
 - Electronic Thermal Throttle®
 - SceneCatcher Digital Video Recorder



ECO

EcoX is the economical solution for budget constrained departments to put more thermal imagers in the hands of firefighters.

- 240 x 180 resolution
- Simple one button operation
- 2.75" display in an easy-to-hold design
- Basic Super Red Hot colorization
- Temperature measurement



"I would highly recommend the imager for sure. The imager is one of the best form factors we've ever had."

– Matt Hinkle, MS State Fire Academy

"The image quality is tremendous. Literally, we are able to read each other's names across the burn room, on the fire scene, helping us with accountability."

– Josh Taylor, Cobb County Fire Department



T3X

SEE THE CLARITY.

X

FACTOR
THERMAL IMAGERS

The T3X Thermal Imager is a traditional handheld favorite equipped with X Factor technology for the highest quality performance.

- 320 x 240 or 240 x 180 resolutions
- Enhanced image clarity
- LCD display increases brightness and improves contrast
- Super Red Hot colorization
- Temperature measurement in numeric and relative heat indicator formats
- Optional Features:
 - Electronic Thermal Throttle®
 - SceneCatcher Digital Video Recorder



The T4X offers advanced features, the industry's largest widescreen display, and X Factor technology for maximum thermal imaging performance.

- 320 x 240 resolution
- Enhanced image clarity
- Extra-large 4.3" widescreen format
- LCD display increases brightness and improves contrast
- Electronic Thermal Throttle
- Super Red Hot colorization
- Temperature measurement in numeric and relative heat indicator formats
- 2X/4X Digital Zoom
- Optional SceneCatcher Digital Video Recorder



Five-Year Thermal Imaging Warranty Program

All X Factor Series Thermal Imagers come standard with a five-year full service warranty on parts and labor. Upgrade to the CareFree® warranty to get five years of coverage on batteries. For details visit www.bullard.com/CareFree.



ACCESSORIES

Truck Mount Charger & Desktop Charger:

The XT Series offers the industry's first wireless charging systems for desktop and truck mount.



XT SERIES

Quick Attach Handle:

Allows firefighters to choose a pistol-style grip and accommodates lights and laser pointers.



Retract Strap



X FACTOR SERIES



SceneCatcher:

Capture five hours of video from a Bullard Thermal Imager. Digital images and videos download easily through a USB. The SceneCatcher Digital Video Recorder (DVR) also offers seamless operation with the Bullard transmitter system.

Transmitter System:

For T3 and T4 Series Thermal Imagers, Bullard offers a high-powered transmitter for remote viewing of two thermal imagers (typical performance of up to 600 feet inside commercial construction).



T3/T4 Series Powerhouse



Eclipse® Series/LDX Powerhouse

Powerhouse Truck Charger:

The Powerhouse truck mount conveniently stores and charges your thermal imager and a spare battery. Mountable in multiple orientations.



Glare Shield:

The Glare Shield eliminates glare in daylight operations and can be held at arm's length or close to the user's face.*



Other Accessories:

Retract straps

Hard case for T3/T4 Series

Alkaline pack for T3/T4 Series

* Not available for LDX



MobileLink:

An exclusive innovation from Bullard, MobileLink handheld receiver enables safety officers and incident commanders to monitor transmitted thermal imaging video while being entirely mobile.

TacPort:

T3 and T4 Series Thermal Imagers can be converted from a highly mobile, handheld device to a longer term, fixed-position surveillance unit. The TacPort attachment provides video-out functionality and auxiliary power ports for extended operation from an external power supply.

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