



## EVOLUTION® 6000 Thermal Imaging Cameras



WHEN YOU GO IN, WE GO IN WITH YOU.

# MSA protects firefighters' lives.

MSA protects firefighters' lives. Our ongoing commitment to the fire service is based upon providing superior products to help keep firefighters safe and accounted for on the job. MSA offers the very best tools to accomplish this goal, including SCBA, Cairns HELMETS®, portable gas detection instruments, and thermal imaging cameras.

In fact, MSA introduced one of the first firefighting thermal imaging cameras available in the USA over a decade ago. In the years following, we've refined TIC design through innovation and expertise, delivering several successful generations of market-leading TICs. We continue this commitment to the fire service by releasing the EVOLUTION<sup>®</sup> 6000 TIC, a new NFPA-compliant platform to make TIC use easier, faster, lighter, and more intuitive.

The EVOLUTION 6000 TIC offers many of the same benefits that firefighters have come to expect from MSA, as well as new ones to take user experience to another level. The new EVOLUTION 6000 TIC platform comprises three new models to offer the best mix of features, including NFPA 1801 compliance to support the thermal imaging needs of all first responders.

New and enhanced features include best-in-class image quality, light weight, laser pointer and range finder, integrated video and picture capture, and integrated wireless video transmission system. All EVOLUTION 6000 TIC models are built with high resolution 320x240 imaging cores. All cameras employ NFPA Basic startup mode to eliminate confusion when firefighters from different departments share tools.

Our commitment to innovation isn't limited to TIC design; MSA's Quick-Fill® System allowed for cylinder transfilling years prior to NFPA Universal Rescue Connection requirements. MSA's Accountability System provides Incident Command with software tools to keep track of firefighters on the fireground. 175+ years of Cairns Fire Helmets has provided many firsts, including the Defender® Visor integrated eye protection option. MSA supports these products with fast, reliable product service and repair.



The EVOLUTION 6000 TIC is the next step in MSA's commitment to build innovative new tools to protect firefighters' lives.









www. MSA**safety**.com

### EVOLUTION® 6000 TIC

Field-replaceable germanium lens saves on repair costs

Laser pointer pinpoints hot spots to allow fast, specific action

LED flashlight or patent-pending laser range finder options enable faster, more precise action



Six color palettes for multiple views of thermal image

6000+

EVOLUTION

2X/4X zoom for a closer look at areas of interest

Integrated picture/video capture saves pictures and video for future review and training use



|   | EVOLUTION 6000 TIC | EVOLUTION 6000<br>Plus TIC | EVOLUTION 6000<br>Xtreme TIC |
|---|--------------------|----------------------------|------------------------------|
| HIGH DEFINITION 320X240 CORE              | •                  | •                          | •                            |
| NFPA COMPLIANCE                           | •                  | •                          | •                            |
| INTRINSICALLY SAFE                        | •                  | •                          | •                            |
| FIREGROUND-TOUGH PRODUCT DESIGN           | •                  | •                          | •                            |
| LASER POINTER                             | •                  | •                          | •                            |
| LED FLASHLIGHT                            | •                  | •                          | •                            |
| 3 CARABINER ATTACHMENT POINTS             | •                  | •                          | •                            |
| FIELD-REPLACEABLE GERMANIUM LENS          | •                  | •                          | •                            |
| PATENTED DUAL-HANDLE DESIGN               | •                  | •                          | •                            |
| 9 COLOR PALETTES                          |                    | •                          | •                            |
| 2X/4X ZOOM                                |                    | •                          | •                            |
| COMPASS                                   |                    | •                          | •                            |
| OPTIONAL INTEGRATED PICTURE/VIDEO CAPTURE |                    |                            | •                            |



NFPA-compliant third-party certification that builds upon MSA's long experience with thermal imaging

Nonincendive equipment (UL Class 1, Div 2) for additional safety within combustible environments

Fireground-tough product design provides waterproof shock resistance

Camera Configuration Application customize camera settings to meet your needs

Patent-pending compass assists in faster operations and improved situational awareness

Three carabiner attachment points offer firefighters flexibility of camera attachment

Patented dual-handle design for easy handoff and better ergonomics on the fireground

#### Launch Kit Materials



#### EVOLUTION 6000 TIC Product Bulletin

Comprehensive overview of MSA's new thermal imaging camera platform, including model and technology descriptions, NFPA compliance, product applications, features and benefits, and ordering information.

#### EVOLUTION 6000 TIC/ TIC Plus/TIC Xtreme Individual Sales Sheets

Single-sheet leave-behind information specific to each EVOLUTION 6000 TIC model.

#### Product & Bid Specifications

Dimensions, approvals, standards, and everything you need to make smart purchasing decisions.

#### Application Guide & Color Palette Guide

Fireground procedure breakdown and use of this TIC's six color palettes.

#### Quick-start Guide

Condensed and illustrated instructions to have your EVOLUTION 6000 TIC up and running quickly.

#### Frequently Asked Questions

Everything else you want to know about the EVOLUTION 6000 TIC.

#### TIC Competitive Comparison & Demonstration Guide

How the competition stacks up (or doesn't) to the EVOLUTION 6000 TIC, and how to demonstrate Evolution 6000 TIC advantages.

#### White Papers

Additional information concerning the NFPA 1801 standard and patent-pending TIC compass feature.







#### Advertising Campaign & Online Tools

#### Advertising

Staggered ad buys in prominent safety industry digital and print publications throughout 2013.

Online Firehouse.com FireFighterNation.com (Fire Rescue publication) FireRescue1.com E-newsletters Facebook campaign on FireRescue1 page Facebook (MSA) EVOLUTION 6000 TIC Giveaway Contest YouTube

Print Ads Fire Engineering FireHouse Fire Rescue IAFF (Intl Association of Fire Fighters)

eMail/Mobile MSA HTML eMail Mobile Messaging





#### Online

The Advisor eNewsletter and Connextions keep you up to date with all MSA product-related news and updates.

MSA-U<sup>®</sup> Training Center, your online resource for exciting learning opportunities, offers programs for product care and use, sales, interactive exercises, features and benefits, FAQs, competitive comparisons, and more, all available 24/7.

MSA-TV provides short video training segments that get right to the point. Hands-on demonstrations are offered for many products.

Online Simulator/3-D Explorer interactive tools allow you to learn product technology and operation.









Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

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