



**Decision
Time**

**TOP
TEN**

Reasons to
Choose an

Evolution[®] 5000 TIC

MSA

1 Durability

The Evolution 5000 TIC is unmatched in durability. Our rigorous testing includes a 6-Foot Drop Test 3 times onto concrete. The TIC

must then pass our IP

67 Rating test for Dust and Water Ingress by

being submerged in 3 ft of water for 30 minutes. Additionally, the camera is subjected to a flame-and-heat test which simulates NFPA 1981.



4 Ergonomics

As a tool designed for easy, hands-free integration, the Evolution 5000 TIC can easily be oriented to the ready position. It has a dual handle design for easy handoff and a 3.5" display for easy use among multiple viewers.



2. Advanced Safety Features

A number of advanced safety features start with (1) the TIC's exclusive dual means of temperature measurement: bar graph and digital, and (2) there's an over-temperature warning. (3) A one-touch button provides easy activation of the camera, while preventing accidental shut-off. (4) The shutter indicator tells the user when an automatic recalibration is taking place. (5) When battery power approaches shutdown, the TIC's battery indicator flashes red.



5. Versatility

Its advanced microbolometer camera engine makes the Evolution 5000 the most versatile TIC for all firefighting conditions. Besides offering an outstanding stable image in very high heat, it does an excellent job in lower temperatures. The "heat seeker" colorization and dual-mode temperature scale also provide excellent response in lower temperature applications. This flexibility makes the Evolution 5000 the most sensible TIC for all of your calls.

3. Performance and Reliability when You Need Them Most

During field and lab testing the Evolution 5000 TIC



has proven to be extremely heat-resistant. In addition, the camera is shielded from Radio Frequency Interference so that image and camera performance are not compromised by radio frequencies used on the fireground.

6. Battery Design and Performance



Inside the handle, the Evolution 5000 battery is protected from temperature extremes and harsh conditions. The small, lightweight battery provides over 2 hours of continuous run time. In a pinch, a commercially available battery pack can be used.

T O P T E N

Reasons To Choose An Evolution 5000 TIC

7. Fast Startup and One-Button Operation

The Evolution 5000 is simple to use, with one-button operation on/off. Startup is instantaneous. In addition, the standby feature means that the TIC cannot be accidentally turned off in the "heat of battle".



9. Outstanding Delivery

MSA offers same-day shipment on most models of Evolution 5000 TICs. Custom configurations are available through MSA's unique Assemble-to-Order system, which gives you greater flexibility in your choice of accessories.

Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.



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8. Wide Field of View

The Evolution 5000 has a 55° by 41° field of view, so you can be more effective and efficient in scanning a scene. This reduces the chance that something will be missed.



10. Outstanding Product and Customer Service

When you choose MSA, you are choosing award-winning customer service. Our repair center provides a 48-hour turnaround on most repairs and has a TIC loaner program available when needed. MSA also provides nationwide coverage with our Best-in-Class network of distributors and a dedicated fire service sales team to meet your needs. With MSA's extended warranty program, your Evolution 5000 TIC can be covered for up to 3 years.



Offices and representatives worldwide
For further information:

