



## Evolution 5000

[ The future of thermal imaging –  
brought to you today ]



# Introducing the Evolution 5000 TIC

- The durability you expect.
- The functionality you need.
- The features that will surprise you.

When you're on the fire ground, you need equipment that will perform. With the Evolution 5000 TIC, MSA has once again set a new standard in thermal imaging.

## Tough

The Evolution 5000 is the toughest small format TIC available. We designed it tough and tested it tough.

- **High impact rubber bumpers** – protects the unit against the rigors of firefighting.
- **Temp-Gard** – provides superior run time in high heat conditions and cold starts.
- **RFI Shield** – protects image from radio frequency interference.



## Functional

Like any good tool, the Evolution 5000 TIC is easy to use. Simple to operate, easy to handle and very lightweight.

- **Size and Weight** – The Evolution 5000 TIC weighs less than 1.5 kg.
- **Ergonomic design** – for natural use and hand-over.
- **90 mm Display** – for easy viewing by multiple users.
- **Carrying and attachment** – several carrying options, including retractable lanyard.



## Powerful

The Evolution 5000 is built around a customised, small format camera. Utilising a Vanadium Oxide Microbolometer detector, providing excellent image and fire ground performance.

- **Image quality** – Superior to all other small format TICs.
- **30 Hz Frame** – Provides a more stable image.
- **Heat Seeker Plus** – Provides red colour for identification of the hottest areas.
- **Battery** – State of the art Lithium Ion Battery provides a 2 hour run time.
- **Battery Charging** – The Evolution 5000 TIC has stand-alone or vehicle mounted charging options.
- **Quick-Temp** – Provides a graphic temperature readout.



**MSA**

Evolution\*  
**5000**



Illustration approximately actual size



**MSA**

Evolution\*  
**5000**



Illustration approximately actual size

## Ordering Information

Part Number	Evolution 5000 Base Unit	2 Li-ion Batteries	Quick Temp °C	Heat Seeker	Desktop Charger	Carry Case	Vehicle Mount Charger
10041670	■	■			■	■	
10041671	■	■	■		■	■	
10041672	■	■		■	■	■	
10041673	■	■	■	■	■	■	
10041674	■	■					■
10041675	■	■	■				■
10041676	■	■		■			■
10041677	■	■	■	■			■



Evolution 5000 TIC in truck-mounted charger

## Accessories

Part Number	Description
10040162	Charger 220 Volt AC
10038412	Lithium Ion Battery
10038977	Vehicle Mounted Charging System
10039516	Wrist Strap
10039515	Shoulder Strap
10040226	Retractable Lanyard
10040005	Carabiner Attachment
10039603	Sun Shroud
10040163	Reflective Trim Kit
31004033	Display Covers
10039602	Non-Charging Mounting Bracket



Original screen shot

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ID 34-311.1 ITL/1./O/8.02/HH

