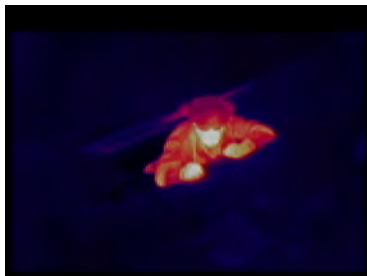


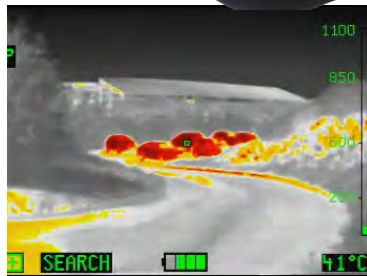


# Long-Range Thermal Camera

**1-BUTTON / LONG-RANGE THERMAL IMAGING CAMERA**  
FROM TEMPEST TECHNOLOGY



**FIRE (Standard)**  
-40°F to +2,100°F



**SEARCH (Optional)**  
A Simple Binary Mode  
for Quick Search

Search and Rescue workers have a limited time to find missing persons while there is still time. The Long-Range Thermal Camera from Tempest is ideal to search large open fields, such as sea, mountain or hilly terrain, or desert regions from a safe distance of over a 1/2 mile.

- ✓ **Quickly Identify** a missing person up to ~0.6 miles (3,280') away
- ✓ **Large Display** @ for superior visibility
- ✓ **Wide Detection range:** -40°F to +2100°F
- ✓ **Options:** Picture Capture and / or Continuous Video recording
- ✓ **Tough Germanium optics**
- ✓ **Boot up time** > 5 seconds
- ✓ **Single, large button:** Simple, even with large gloves
- ✓ **Run Time** Up to 8h running time (with Eco-Boost-System)



## Available Option

A10.10.310FT	3.5" screens TIC 3.1 (1-Button Kits) LR1000 + 1 Color Scheme + Freeze
A10.10.316FT	LR1000 + 2 Color Schemes (Fire/Search)
A10.10.314FT	LR1000 + 1 Color Scheme + Freeze (includes 2 batteries, USB cable)
A10.10.315FT	LR1000 + 1 Color Scheme, Freeze, DVR (includes 2 batteries, USB cable)
A10.00.044	Single Battery for all TEMPEST TICs
A10.00.016	Spare Set of Batteries for all TEMPEST TICs
A10.00.364	Power supply 12/24v for all TICs charging bay
A10.00.352	Power supply 100v-240v for all TICs charging bay (US plug)
A10.00.048T	IP67 Transport case
A10.00.017LT	Retractable lanyard
A10.00.306	Pistol Grip (detachable)
A10.00.308	Wireless transmission kit (only compatible with cameras with video and photo function)
A10.00.353	USB cable 1m for video and picture download
A10.00.354	USB cable 0,15m for WLAN stick

## Specifications

Battery Type	LiFePO4 (Lithium Iron Phosphate) 2.5Ah
Battery Voltage	6.6 V / Quick 2-hour recharge time x 5000 charge cycles
Product Height / Width / Depth	6.5" x 5.5" x 3.4"
Display Resolution	LCD 320px x 240px
Temperature Range	-40° to +2100°F
Optics	Germanium Carbon Coated Protected by a germanium window
Field of View	H: 51° / V: 40° / Diagonal: 65°
Optional Photo / Video Storage	1,000 / 8 hours
Protection	IP67
Heat Resistance	300°F for 15min / 500°F for 5min
Sensor	Uncooled 17μ Amorphous Silicon aSi Resolution 384 x 288 (110 592 px)
Frequency	60Hz/ fps
Drop Test	6.5' on concrete
WARRANTY	Camera 5 years, Batteries 6 years, Thermal Sensor 10 years, Accessories 1 year