

## Trinity UNCOOLED PRO

Thermal Binocular



### Triple Play Features:

- Day/Night Passive Operation
- Compact Uncooled for Field Use
- VOx 640 x 480 FPA

### Applications:

- Border/Perimeter Patrol
- Ground Troops
- Law Enforcement Agencies
- Day/Night Scouting
- Special Forces



CALL 1.866.391.6970

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### Thermal Binocular



#### MAIN SPECIFICATIONS:

Detector Type:	640 x 480 VOx Microbolometer
Spectral Range:	8 ~ 14 $\mu$ m
Pixel Size (Pitch):	25 $\mu$ m
NETD:	<50 mk
Field Of View:	9.2° x 6.9°
Digital Zoom:	Auto/Manual
Power Supply:	12V
Battery Type:	Lithium ion
Continuous Operation Endurance:	2-4 Hours
Readiness Time:	Less than one minute
Video Output:	NTSC or PAL
Type of Viewfinder:	640 x 480 Color VGA Display
Environmental:	MIL-STD-810F
Operating Temperature:	-20°C to +55°C
Storage Temperature:	-40°C to +70°C
Weight:	less than 3 kg
Water Immersion:	IP 67

- Compact Uncooled Hand Held Thermal Imager especially designed for Homeland Security Applications
- Day/Night passive operation
- 640 x 480 Visual Display
- Image capture/display/reporting
- 8-14  $\mu$ m wavelength

**FOR ORDERING: MODEL NUMBER HHTI1800**

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