

System ID™ Optics + Zoom Thermal

G1T3[™] is a product culminating several years of development. It offers the best capabilities of G and T series product:

- State-of-the-art optical riflescope with antireflective low light performance coatings
- Second focal plane reticle maintaining the same appearance throughout the 1-8x zoom range
- Glass-etched illuminated reticle with brightness control for low light conditions
- Real optical 2-4x zoom on thermal imager

G1™		
Magnification	1-8x	
Objective Lens Diameter	24 mm	
Exit Pupil	24-3 mm	
Eye Relief	35 in / 89 mm	
Diopter Adjustment	±4	
Field-of-View	116.5-14.4 ft / 100 yds	
Field-of-View	38.6 - 4.7 m / 100 m	
Tube Diameter	30 mm	
Turret Style	Capped, Finger Adjusted	
Click Value	1/2 MOA	
Elevation Adjust. Range	45 MOA	
Windage Adjust. Range	45 MOA	
Parallax Setting	100 yds	
Size (L x W x H)	10x3x3 in / 254x76x76 mm	
Weight	23 oz / 652 g	
Picatinny Mount Height	1.5 in / 38.1 mm	
Illuminated Reticle Battery	CR2032	
Internal Display	Monochrome Yellow OLED	
Display Interface	Special USB	

Environmental IP67

- On-board image processing enhancement modes
- On-board image capture
- USB port with power input and software updates
- CR123 or rechargeable battery
- First system to use ID™ embedded display technology

T3™		
Size (LxWxH)	3.4 x 2 x 1.7 in/ 87 x 51 x 42 mm	
Weight	5.3 oz / 150 g	
Zoom	2-4x	
Field-of-View	28° to 14°	
Focus Range	2 yds (m) to infinity	
Spectral Range	8-14 micron	
Power / Continuous Operation	(1 ea) CR123, 3V / >4hrs	
Sensor Resolution	160 x 120 FLIR Lepton 3	
Display (diagonal)	1.5 in / 38 mm Color OLED	
Operating Temp.	15° to 115° F / -10° to 45° C	
Frame Rate/Shutter	9 Hz with shutter	
Environmental	IP66	

G1T3™		
Size (Lx\	NxH)	12 x 3.1 x 4.4 in / 305 x 79 x 113 mm
Weight with M	lount	31 oz / 880 g

 ID^{TM} Internal Display is a Registered Trademark of Torrey Pines Logic, Inc. Patents pending for ID, G1 and T series and its components



