



Back views of T12-V and T12-N



Standard tripod mount



Handle with a lanyard



Optional wrist mount

Thermal Imager T12™

T12-V (8.33° FOV, 9Hz video) mini-thermal imager models T12-W (12.5° FOV, 30Hz video), offer a robust feature set commonly found in more expensive devices:

- On-board image processing enhancement modes
- Manual and automatic NUC capability
- Battery read-out and protection
- Auto power-save
- Multiple display views: white hot / black hot / NV green / color
- Flexible mounting options: Tripod mount / user-handle mount and more...

30Hz units are ideal for fast moving surveillance and support more sophisticated domestic user needs. 9Hz units are export ready. Devices can be used in variety of search operations, firefighting and detection and other commercial applications.

	T12-V	T12-N	T12-W	T12-M
Size	2" x 1.8" x 1.5" (50 x 45 x 39mm)			
Weight w/o battery	63g	50g	64g	50g
Field-of-View	8.33°	25°	12.5°	50°
Minimum Focus Distance	2' (1m)	8" (.2m)	2' (1m)	4" (.1m)
Focus	Focus free			
Spectral Range	8-14micron			
Mount	1/4-20 tripod mount			
Power	CR123, 3V – 8+ hrs of operation			
Resolution	80 x 60 pixels FLIR Leptons			
Display	1" OLED			
Operating Temperature	-10° to +45° C			
Frame Rate	9Hz		30Hz	
Shutter	No		Yes	
Accessories	Handle, optional mounts			

Industrial and Security Applications



Electrical Applications



Security Applications



Energy Efficiency and Maintenance



Outdoor Safety

Range Performance

9Hz

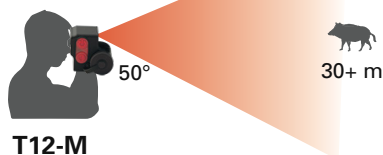


T12-N



T12-V

30Hz



T12-M



T12-W

