



Internal Display™ Technology

Internal Display™ (ID)

ID technology breaks new ground in handheld optical devices. Similar to “heads-up displays” used by military pilots, ID incorporates a transparent display into riflescopes, spotting scopes, and binoculars. ID provides a platform for accessories to display thermal and night vision video streams, ballistic information, and many other streams of data.



G1™ Rifle Scope

The G1 is a superb 1-8x24 rifle scope with anti-reflective coatings and an illuminated reticle in the second focal plane. It's the first rifle scope to utilize the unique ID technology; the ID does not interfere with any standard function of the rifle scope. The G1 can be augmented with sensor technologies that display information on the internal “heads-up” display and vastly expand the user's capabilities without ever taking one's eyes off the target.



G1T2™ System

The G1T2 is the culmination of several years of engineering. It brings together the top feature set of both the G and T series: a state-of-the-art optical rifle scope and a dual sensor device with thermal imaging and laser-range finding capabilities. The rifle scope is of superior quality as it is manufactured with anti-reflective low-light performance coatings and has an adjustable illuminated second-focal-plane reticle. The sensor information is displayed on the ID. The thermal imager and laser range finder are ruggedized and have maximized long-range performance by implementing optical zoom to maintain image fidelity.



G1T3™ System

This system is based on the combination of the G1 rifle scope platform to display our next generation of thermal imager's images, the T3. The T3 is simply the thermal imaging side of the T2 without the range-finder. It has real-optical zoom from 2-4x and runs on a CR123 battery for up to 10 hours.



G1F1™ System

The G1F1 also uses the ID G1 rifle scope but specifically to display the F1's laser range finding data. This system is meant to be affordable and rugged and can handle ranging distances up to 1200 meters with pin-point accuracy.



scopeX™ Adapters

scopeX2™

The scopeX2 will magnify 30 mm or 1" tube scope's current range by exactly 2x. Any 2x scope can be doubled to 4x, 6x to 12x, or even 8x to 16x. When mounted in front of your scope the user can use the scopeX2's built-in turrets to boresight without having to change a single setting on the original scope.



scopeX4™

The scopeX4 is our latest generation of afocal adapters and will magnify any tactical scope by exactly 4x: 2x to 8x, 4x to 16x, or even 8x to 32x. Because there is such a large change in magnification, a focus adjustment was included. Also, the scopeX4 is a two-part system whose mount can be permanently fixed to the scope and the optics can be removed at will. Finally, standard turrets and adjustments can be used to optimize and zero the scope to perfection.



Thermal Imaging

T20™

The T20 thermal imager offers a unique optical zoom solution in a tiny and rugged package. The T20 can be used in a variety of search operations, firefighting, detection, commercial applications, and can be mounted on and withstand the recoil from 50 caliber weapons.



T2™ System

The T2 was the first product released that can drive the ID embedded display technology. The T2 has both a laser rangefinder and a 3-8x optical-zoom thermal imager, such a feature set is often found in more expensive devices.



T3™

The T3 is our latest generation of rugged miniature thermal imagers with four times the resolution of the T20 and double the battery capacity. The T3 is a wide-angle unit that augments law enforcement efforts, search and rescue, and hunting/tracking activities.



Afocal FLIR Adapters

2x, 3x, 4x, and 2-4x adapters are specifically designed for hand held IR cameras. Using interchangeable connectors the adapters can connect to L-3 45xx/X200/X100 cameras or any 36xx/26xx cores. Focal length of the system simply increases by a factor of 2 or 4. No electrical or mechanical modifications to the core system. Shock and vibration tested.



Rangefinders

F1™

Extraordinary design meets extraordinary technology. The first over 1 km handheld or mounted laser rangefinder with multiple outputs. The F1 sports a clean, ultra-light, and timeless shape that feels natural while sitting the palm of your hand. The F1 is compatible with our ID technology and can drive the internal display of the G1.



GoPro™ Solutions

EagleEye™ GS 10-100

The EagleEye gun scope attachment allows any user to record and transmit high-resolution photos and video using their own gun scope. The attachment is designed around the user friendly and well-known GoPro™ suite of Hero™ cameras. Record and show off your hunting or shooting session!

