

Thermal Imager T20X™

with Real Optical 3-5.5x Zoom

T20X™ thermal imager offers unique optical zoom from 3 to 5.5x in a tiny package. The device offers the following features:

- On-board image enhancement
- Shutter with automatic NUC
- Auto shutdown motion sensor saves battery power
- Multiple display views: white hot/black hot/NV green/color
- Mounting via 30 mm mounting rings
- User selectable and adjustable reticles

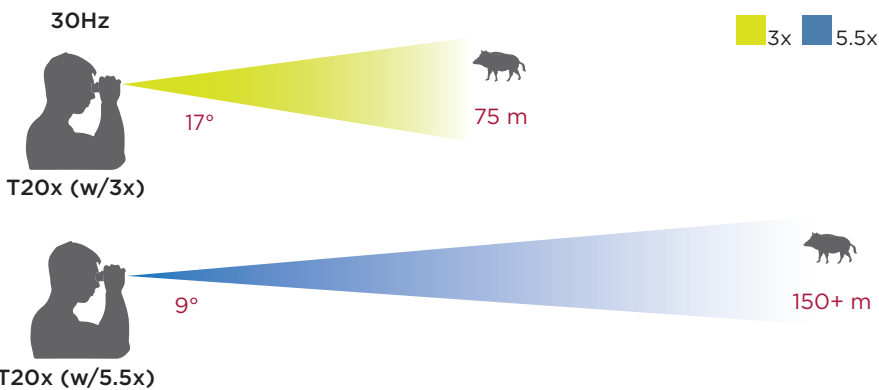
T20X™ can be used in variety of search operations, firefighting and detection and other commercial applications.

| | |
|-----------------------------------|--------------------------------------|
| Size (L x W x H) | 2.8 x 1.8 x 1.5 in / 70 x 46 x 39 mm |
| Weight | 4.7 oz / 133 g |
| Zoom | 3-5.5 |
| Field-of-View | from 17° to 9° |
| Focus Range | 1 yrd/meter to infinity |
| Spectral Range | 8-14 micron |
| Power Continuous Operation | CR2 3V, 4+ hours |
| Sensor Resolution | 80 x 60 pixels FLIR Lepton 3 |
| Display (diagonal) | 1.3 in / 33 mm |
| Operating Temperature | 15° to 115° F / -10° to +45° C |
| Frame Rate/Shutter | 9Hz with Shutter |
| Environmental | IP66 |

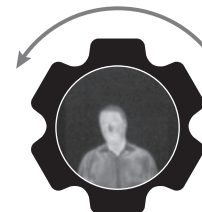


Mounted

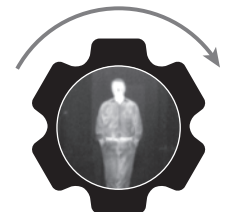
Range Detection



Rotate front lens for continuous 3-5.5x zoom



Rotate lens counterclockwise for 5.5x view



Rotate lens clockwise for 3x view

