

Thermal Imaging

2X and 3X Magnifier Lenses



Rugged 2X and 3X germanium afocal lenses can be attached in front of the existing objective lens of the thermal camera, giving the user instant 2X or 3X magnification with no electrical or mechanical modifications to the thermal core of the system. Easily customizable to match perfectly with almost any thermal imaging system, N-Vision Optics' state of the art lenses are amazingly light. 2X lens weighs less than 100 grams while fully submersible super solid 3X version is just below 200 grams.



Specifications

	2X	3X
Magnification	2x	3x
Spectral Range, μm	8.0-12.0	
Front lens clear aperture diameter, mm	50.0	67.0
Rear lens clear aperture diameter, mm	25.0	27.0
Dimensions, mm	62 x 42	76 x 62
Dimensions, in	2.4 x 1.6	3 x 2.4
Weight, g	100	194
Weight, oz	3.5	6.8
Submersibility, m	n/a	20
Submersibility, ft	n/a	66

