AFT-3X

Rev. 23 Jan 2013

3X Thermal Afocal Lens



The 3X thermal afocal lens from Nivisys delivers instant magnification to a number of Nivisys thermal products. Designed specifically for the TAM-14 thermal monocular (shown above), the magnifier features a rugged design that stands up to diverse applications and military specifications to deliver the highest performance.

The lens is quickly attached and removed by precision cut threads insuring a tight fit, clean design and secure feel. The lens has proven to adapt to thermal devices other than the Nivisys brand which makes it a good choice when considering a magnifier for your thermal system. Nivisys engineers have designed adapters for such applications and can custom design adapters to fit your specific product if needed.

The 3x thermal magnifier comes standard with a soft carrying case, eyepiece cap (for when unit is not in use) and objective lens cap.

Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State, Directorate of Defense Trade Controls as proscribed in the International Traffic in Arms Regulations (ITAR), Title 22 Code of Federal Regulation, Parts 120-130.

 ${\it DISTRIBUTION: OSR~09-S-2221~Approved~for~public~release; distribution~unlimited.} \ @ \ 2011~Nivisys$

SPECIFICATIONS*

Lens Type

Germanium

Spectrum

8 – 12 micron

Objective

75mm

Lens Speed

f/1.06

Field of View

8.0 degrees

Weight

225g

Dimensions

8.75cm x 7.25cm

Magnification

3X

Optics

Low Distortion

For more information on the AFT-3X or other Nivisys products call (480) 970-3222 or visit us on the web at www.nivisys.com.

*Specifications are subject to change without notice.

