



ATLAS

THERMAL BINOCULARS



FIRST COMMERCIALY AVAILABLE

12 μ m Core Binocular

Scratch-Resistant
AR Coated Windows

Mold-in Eye Cups
accommodates wide IPD range



USB or Analog Video Output
via external connector

Dual 800x600
High Res Displays

ATLAS is the first commercially available thermal binocular based on 12-micron technology. Lightweight and fully waterproof, the N-Vision Optics ATLAS Thermal Binocular is extremely robust and capable. Constructed with durable composite plastics, it is significantly smaller in size and weight in comparison to other thermal binoculars on the market. ATLAS delivers a high-resolution thermal image and extended detection, recognition, and identification ranges in even the most challenging environmental conditions. ATLAS is the first choice for search and rescue professionals, wildlife observers, hunters, sailors, and many others who demand only the best equipment.



640 x 480 Resolution, 12 μ m



50mm, F1.2 Germanium Lens



7.5 - 13.5 μ m Spectral Response



9Hz or 60Hz Refresh Rate



Internal Memory for Image Capture



9° x 7° Viewing Angle



2250m Detection Range



IP67 Waterproof Rating



3x CR123 Batteries



USB and Analog Video Output

4.91"
124.8mm

5.86"
148.1mm



2.40"
60.9mm



575g



220 Reservoir Street Suite 26 Needham, MA 02494 USA
Phone: 781-505-8360 Fax: 781-583-9981
Email: info@nvisionoptics.com
www.nvisionoptics.com

