

Night Vision Binoculars AC-2205/2305



The AC-2205/2305 is a night vision binocular with a 3x magnification. The device was designed for applications that require superb performance, flexibility and longer operating range. A laser IR illuminator allows the user to operate in total darkness and extend viewing range under poor visibility conditions. The AC-

2205/2305 is equipped with automatic brightness control, “IR ON” and “Low Battery” indicators. The device is weather and fog resistant.

Features: Automatic brightness control; Low Battery and “IR ON” LED indicators; weather and fog resistant, multicoated glass lenses

Standard accessories: Soft carrying case; lens cup; lens tissue; battery

Optional accessories: Hard waterproof carrying/storage case; OTIS lens swabs, lens cleaning kit, optics cleaning system

Specifications

Magnification	3.5x
Field of View	11 deg
Objective lens	F100/2.0
Image intensifier	Gen 2+/3
Interpupillary distance	59 – 69 mm
Laser power	40 mW
Laser wavelength	847 nm
Gain, min.	20,000
Diopter adjustment	-3...+3
Operational temperature	-40 to +50 °C
Battery	CR123
Battery Life	Up to 48 hours
Dimensions	190x125x85 mm
Weight	0.7 kg