

## Night Vision Binoculars AC-2259



The AC-2259 is a long-range night vision observation system with 4.5x magnification. It was built around the high performance Gen 2, 25mm image intensifier tube and panoramic eyepiece. The oversized 25mm image tube delivers a larger image of exceptional quality compared to 18mm tubes. The panoramic eyepiece wraps around the user's face and delivers a high quality oversized image, producing a 3-Dimensional type of effect. The AC-2259 is an ideal tool for Border Patrol, Coast Guard, or any other application where high magnification and a wide field of view night vision binoculars are required. Under normal night conditions the binocular performs similar or equal to the latest Gen 3 models. It is equipped with a long-range (100 m) infrared illuminator and a proximity sensor that automatically turns the unit on or off. It is water, sand, & dust proof and safe to use in marine environments. The AC-2259 is backed by a two year warranty.

### **FEATURES:**

Automatic and manual brightness control; IR illuminator; camera/camcorder adaptable; proximity sensor; water resistant; low battery indicator

### **OPTIONAL ACCESSORIES:**

Camera adaptor; IR-450

## SPECIFICATIONS

Magnification	4.5x
Field of view	15°
Focus Range	1 m to infinity
Objective Lens	110 mm
Diopter Adjustment	-5...+5
ITT Resolution	40 – 54 lp/mm
Detection Range	Up to 400 m
Minimum Light Required	0.005 lux
Operating Temperature	-40°C to +50 °C
Battery	Two CR123A
Battery Life	60 hours
Dimensions	375x108x118 mm
Weight	1.8 kg