

## BNVS M953 (AN/PVS-15 Style) Binocular Gen 3

### **BNVS M953 (AN/PVS-15 Style) Binocular Gen 3,**

The Model M953 is based on the military DoD nomenclature AN/PVS-15 used by U.S. special forces. This rugged lightweight, self-contained twin tube goggle systems offers better depth perception than single tube systems, and provides the same performance characteristics as found in aviator systems. The M953 can be operated as a hand-held binocular, or helmet mounted. The M953 was designed specifically where critical mission performance and depth perception factors are required elements.



**PART #: MVP-M953-I**

### **Features and Benefits:**

- Generation 3, 64 lp/mm Res (Min)  
Unfilmed/Autogated Image Intensifier Tube
- One Year Warranty
- Single AA Battery Operation
- Automatic Brightness Control (ABC)
- Built-In IR Illuminator
- High-Light Cutoff
- Hands-Free or One-Hand Operation
- Submersible to 66 ft (20 meters)

### **Standard Accessories:**

- Binocular
- 2 each AA Alkaline Batteries
- English Operators Manual
- Lens Paper
- 2 each Eyecup Assembly
- Soft Carrying Case with Shoulder Strap
- 2 each Sacrificial Filter
- 2 each Demist Shield
- PASGT Helmet Mount
- One Year Warranty.



**BNVS M953 (AN/PVS-15)**  
shown from top.



**CALL US TODAY AT: Toll Free 1-800-424-8222 or 949-488-3855**  
Or visit us online at: [www.morovision.com](http://www.morovision.com)

# MORO VISION NIGHT VISION

LIGHT THE NIGHT™



## BNVS M953 (AN/PVS-15 Style) Binocular Gen 3

Generation	3 U.S.
Resolution	64 lp/mm (Min)
Film:	Unfilmed
Gate:	Autogated
Signal to Noise Ration	25:1
Photocathode Sensitivity	1800 uA/lm @ 2856K
Magnification	1x
Field of View	40°
Objective Lens	27mm (f/1.2)
Eyepiece Relief	25 mm
Diopter Adjustment	+2 to -6 diopters
Range of Focus	25 cm to Infinity
Battery Type	One (1) AA battery
Battery Life	>10 hrs average
Weight	23 oz (650 grams)
IR Illuminator	Yes (built-in)
Submersible	20 meters / 66 feet
Helmet Mount Adjustment	16 mm
Operating Temp. Range	-32 Deg C to +49 Deg C
Storage Temp. Range	-51 Deg C to + 71 Deg C
Warranty	1 Year

### MOROVISION NIGHT VISION, INC.

P.O. Box 342  
Dana Point, CA 92629-0342

By Phone: Toll Free 1-800-424-8222 or 949-488-3855  
By Fax: 949-488-3361

Email: [info@morovision.com](mailto:info@morovision.com)  
Website: [www.morovision.com](http://www.morovision.com)

### EXPORT NOTICE:

Export of this product is regulated by the U.S. Department of State in accordance with guidelines of "International Traffic in Arms Regulations (ITAR)" per Title 22, Code of Federal Regulations, Parts 120-130

This data sheet is approved for unlimited release.

Specifications subject to change without notice