



MNG-87 Night Vision Monocular



DESCRIPTION

The MNG-87 Night Vision Monocular (goggles) is an electro-optical system which utilizes image intensifier tube in order to perform different ground and marine operations overnight. Having unique features, it is possible for the user to mount it either on the helmet or on the weapon.



TECHNICAL FEATURES

Magnification	1×
Field of view	36.9°
Resolution	0.76 cycle/m radian
Diopter adjustment	-6 to +2 diopter
Ease of distance	25mm
Goggle weight	380g
Power supply	2AA batteries
Operational temperature range	-25 to +55°C
Storage temperature range	-40 to +71°C
Immersion	1m in 30 minutes
Image intensifier tube	18mm inverter of Gen 2 or Gen 3

NDG-87 Diving Night Vision Goggles

DESCRIPTION

The NDG-87 Diving night vision goggles is an electro-optical system that uses image intensifier tube, which makes it possible to perform different diving operations overnight up to the depth of 30m. This system can be also used out of water. By using specific mask, this system can be used in marine, police and commando missions.



TECHNICAL FEATURES

Magnification	1×
Field of view	38° in air
Resolution	0.68 cycle/m radian
weight with mask	1.4 kg
Objective focal length	26mm
Diopter adjustment	-6 to +2 diopter
Pupils distance adjustment	55 to 71mm
Ease of distance	25mm
Power supply	2.7 to 3V (2 AA batteries)
Operational temperature range	-25 to +55°C
Storage temperature range	-40 to +71°C
Underwater operation depth	30m
Image intensifier tube: 18mm sifier tube	18mm non-inverter of Gen 2 or Gen 3