

DTS-13

MILITARY NIGHT VISION MONOCULARS



PRODUCT DESCRIPTION

DTS-13 is a new product developed based on the American PVS-14, with a field of view angle of 50 degrees.

The imaging is clear, the operation is simple. The magnification can be changed by replacing the objective lens. The night vision device has a built-in infrared illuminator and an auto-gain system.

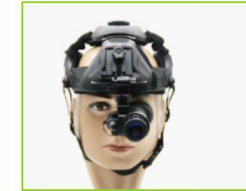
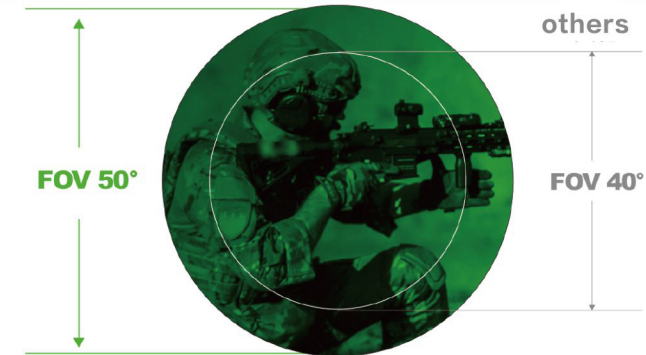
CHARACTERISTICS

FOV40° and 50° optional

The smallest and lightest night vision only 240g in the world

Can Be Changed The 3X or 5X Objective Lens (Or Connecting The A-Focal Lens)

NORKEY



Model	DTS-13
Magnification	1×
Resolution (lp/mm)	64-72
S/N (dB)	22-28
Luminous sensitivity(uA/lm)	800-1600
FOV(°)	50+/-2 (40 optional)
Diopter	+5/-5
Capability	Flip-Up On-Off
Automatic Brightness Control	YES
Bright Light Cut-off	YES
Infrared Illuminator	Built-in(850nm 20mW)
IR Indicator	YES
Low Battery Indicator	YES
Optical distortion	<0.5%
Pupil distance (mm)	20-45
Battery Voltage	2.6-4.2V
Battery type	CR123(A)x1
Temperature range(°C)	-40/+50
Humidity range	5%-98%
Waterproof	IP65(IP67 optional)
Dimensions(mm)	110x63x42
Weight(no battery)	171g(housing)//240g(finished)