

DTS-14

MILITARY NIGHT VISION MONOCULARS

MANUAL GAIN CONTROL



PRODUCT DESCRIPTION

The DTS-14 night vision is a new product developed based on the latest optoelectronics technology with a field of view 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.

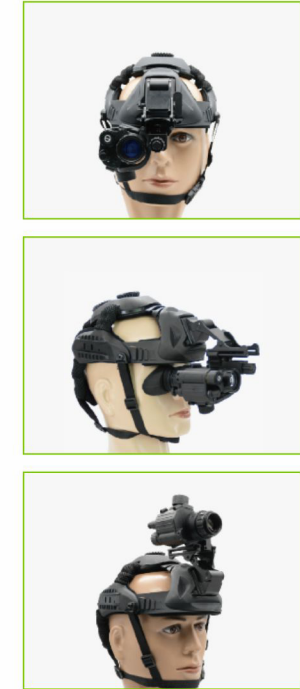
CHARACTERISTICS

FOV40° and 50° optional

The diopter can be adjusted +4/-6, +6/-4

Good off-axis design to avoid unclear images when shaking

NORKEY



Model	DTS-14
Generation	Gen 2+/Gen3(optional)
Magnification	1X
Resolution (lp/mm)	64-72
S/N (dB)	22-28
Luminous sensitivity(uA/lm)	800-1600
FOV(°)	50+/-2 (40 optional)
Diopter	-6+4 /-4~+6
Capability	Flip-Up On-Off
Automatic Brightness Control	YES
Manual Gain Control	YES
Bright Light Cut-off	YES
Manual Gain Control	YES
Infrared Illuminator	Built-in(850nm 10mW)
IR Indicator	YES
Low Battery Indicator	YES
Optical distortion	<0.5%
Pupil distance(mm)	20-45
Battery Voltage	1.2-1.6V/2.4-4.2V
Battery type	CR123(A)x1/AA(1)
Temperature range(°C)	-40/+55
Humidity range	5%-98%
Waterproof	IP65(IP67 optional)
Dimensions (mm)	110x63x42
Weight (no battery)	180g(housing)/240g(finished)