

Bestguarder®

4.5-22.5 x 40 Digital Night Vision Binocular wide dynamic range taking 5mp Photo & 720p Video with 4" Display UP to 400m

Model No: NV-900

Patent No: 004596146-0001 (EURO) 201830003244.4 (China)



Digital Night Vision Binocular Uses:

Hunting, Scouting game
Security and surveillance
Camping fun/exploring caves
Nighttime navigation
Night fishing and boating
Wildlife observation
Search and rescue

Specification:

Time lapse Function: YES

GPS ID stamp on the picture or video: YES

wide dynamic range UP TO 4" display, Wide field of view

Outstanding optical clarity, high performance night vision

1/3CMOS vs image-intensifier tube

Build In 2" TFT , View Large LCD Screen UP TO 4" display

Resolution of Screen: 640*480

TF card: up to 32G (no included)

Adjustable eyepiece

Powerful infrared spotlight

1300ft /400M viewing range

Magnification(optical): 4.5

Objective Aperture: ϕ 40mm

Exit Pupil Distance: 46.2mm

Digital Zoom: 5

Field of View: 9°

F for Objective lens: F=1.3

Infrared Illuminator: **850NM 3W Infrared LED**

JPEG: 2592*1944, 1600*1200, 640*480

Video: 1280*720, 640*480@30FPS with sound

Observing Distance(Low Light Environment): 2m ~ ∞

Time stamp: **Date and time , GPS on picture and video**

Observing Distance(Full Dark Environment): 1300ft /400M

Language: **English, French ,German ,Italian ,Japanese & Russian ,Spanish ,Czechen ,Polish**

Working Power Voltage: **4.5-6V or 6V Power bank**

Rechargeable Battery: 8 * AA, lithium, alkaline or NI-MH Battery

Up to 14 hours runtime without the use of infrared illuminator.

Up to 10 hour with IR illuminator on.

Built-in 1 tripod mountable: YES, 1/4 Tripod interface

TV Out : **Device be a live Infrared surveillance camera connecting**

TV with TV cable

USB: Micro USB2.0

AV supporting: NTSC/PAL

Water Resistance Standard: IPX4

Operating Temperature Range: -30-55° (Storage temperature: -40°C - 70°C)

L / W / H: 205x169x88 mm

Digital night vision + **Wrist Strap** Weight: 900g
Digital night vision Weight (+ 8*AA battery) : 1100g

Accessories:

User's Manual *1
Cleaning Cloth *1
Pouch *1
USB Cable *1
TV Cable *1
Neck Strap *1
Lens cap*1
Wrist Strap*2

Packing:

Digital night vision: 230 x 155 x 65mm [L / W / H]
Digital night vision Weight: 760g
10pcs/ctn
Net wight:14.5kg , Gross weight:15.4kg
One gift box: 290 x 210 x 100mm
Carton size: 54 x 44.5x 30.6cm [L/ W / H]