



Product Specification	
Product Name	Night Vision Binoculars
Model	NIGHT B-7
SKU	7785
Specification	
Photo Resolution	36M,12M,8M,5M,3M, 2M,1M,360P Night Vision Enhancement
Video Resolution	4K,FHD,HD,360P Night Vision Enhancement
Video frame rate	Auto/5FPS/10FPS/15FPS/20FPS/25FPS/30FPS Different frame rates can be selected according to different scenarios (the lower the frame rate, the higher the night vision brightness)
Lens	F1.2,f=25mm,Automatic infrared filter
Lens angle	FOV=10°, F=24mm
Display screen	3.2"(480*854) HD TFT, 7 levels of brightness adjustment
Storage media	TF card, up to 256GB
USB interface	TYPE-C
Measurement range	Ranging from 5 to 350 meters (Buildings)
Auto off	OFF/1 min/ 3 mins/ 5 mins/ 10 mins
IR LED	3W,850nm high power IR,7 levels of IR brightness adjustment
Range accuracy	1. ≤10m@±0.2m
	2. 11~69m@±0.5m
	3. 70m~109m@±1m
	4. 110~300m@±1.5m
Distance measurement cursor	8 types of ranging cursors, switchable
Visual distance in total darkness	400-500 meters
Visual distance in low light	3m~infinity
Color effect	Colorful, black and white, luminous green, infrared light
Digital zoom	8x digital zoom
Power supply	2600mAh lithium battery(equipped), 4500mAh(optional)
OSD Language	Multiple languages are optional
Time Stamps	Support to set date and time,Date and time stamp on photo and video files.
Operation Buttons	9 buttons
Physical	
Dimension&weight	145*120*55mm / 330 or 350g(Batteries of different capacities have different weights)
Operation Temperature	-20°C to +50°C
Storage Temperature	-30°C to +60°C

- 400-500 meters viewing distance in total darkness
- 3m~infinity viewing distance with Weak light
- 3W 850nm infrared light, 7 levels of brightness adjustment
- 3.2" TFT display
- 4K,1080P video resolution
- Range measurement (The distance of the target object is displayed in real time on the screen.)
- IP54
- Starlight-grade CMOS imaging sensor