

Specification

Outlook	Model	NV2180
	Highlight	<ul style="list-style-type: none"> ◆ In total darkness, about 250-300 meters of visual range ◆ 3 meters to infinity in low light ◆ 3W 850nm strong infrared spotlight, 7 levels of infrared brightness adjustment ◆ 3.2-inch TFT screen ◆ 4K and 1080P video ◆ IP54 ◆ Starlight-level infrared enhanced CMOS photosensitive chip
	Application Scenarios	Hunting, reconnaissance, security and surveillance, fun camping, cave exploration, night fishing and boating, wildlife observation and photography, etc.
	Features	<ul style="list-style-type: none"> ◆ Ultra-bright Infrared light at night long distance observation ◆ Starlight SENSOR for Remote Observation in low light ◆ 3.2" 480*854 HD TFT ◆ Take photos or video during observation
	Comparative advantages with similar products in the market	<ul style="list-style-type: none"> ◆ Starlight SENSOR, can be observed at a distance in low light condition without the infrared lamp. Similar products in the market can not be seen in low light condition without the infrared lamp. ◆ Super bright infrared light night distance 250-300m, the market is 150M similar products ◆ Multi-button simple operation, 12 countries can be selected, support date and time setting and date stamp imprint, very good user experience; Similar products in the market have simple functions, relatively complex operation and poor user experience ◆ can take photos and video records of the observed objects at the time; Market similar products only observation function, no photo function.
SPEC		
Photo Resolution	36M(6912x5184)interporation、12M(4000x3000)interporation、8M(3264x2488)interporation、5M(2592x1944)interporation、3M(2048x1536)interporation、2M(1600x1200)interporation、1.3M(1280x960)、VGA(640x480)	
Video Resolution	4K(3840x2880@30FPS)interporation、1080P(1440x1080@30FPS)interporation、960P(1280x960@30FPS)、VGA(640x480@30FPS)	
Lens	F1.2 large aperture, F =25mm, automatic infrared filter	
Lens Angle	FOV=10°, caliber is 24mm	
Display Screen	3.2-inch 480*854 HD TFT, 7 levels of brightness adjustment	
Storage Media	TF card, up to 32GB support	
USB Port	TYPE-C	
Auto off	Close /1 min / 3 min / 5 min / 10 min	
Infrared	3W, 850nm strong infrared spotlight, 7 level infrared adjustment	
View Distance In Complete Darkness	About 250-300 m	
View Distance In Low Light	3 meters to infinity	
Digital Zoom	8x digital zoom	
Effect	Color, black and white, luminous green, infrared light	
Power Source	2600 mah lithium battery	
OSD Language	Multiple languages are available	
Date Stamps	can set the date and time. Date and time stamps on photo and video files	
Operation Buttons	6 buttons	
Operation Temperature	-20℃ to +50℃	
Storage Temperature	-30℃ to +60℃	
Dimensions & Weight	approximate . 140*90*54mm / g	
Accessory	Suspenders, cleaning rags, USB cables, manual	