



Night vision laser ranging 1500 meters

ALL-WEATHER FOUR-LIGHT NIGHT VISION

WY6



imaging

Natural/black and white/green/amber

FULL SCENE SHOT DAY AND NIGHT

The WY6 can be used during the day and at night. Whether it is for exploration and hunting, or for safety protection in the dark environment, this high-definition digital binocular night vision device is a must for you





Natural color

Black and white



Green



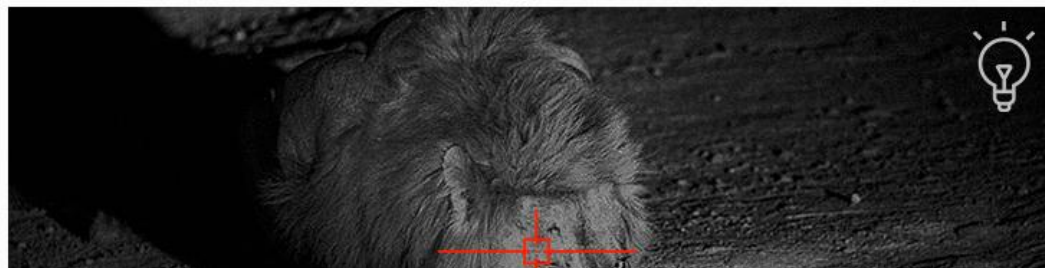
Amber

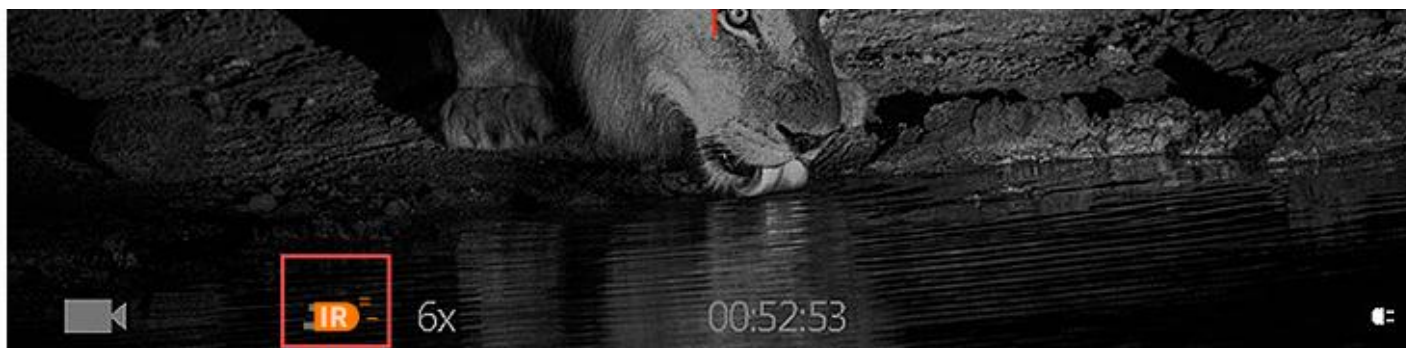
Night vision

Third gear IR display brightness is optional

NO FEAR OF DARKNESS,CLEARER NIGHT VISION

When using IR lamp, you can rotate IR lamp hand wheel at the same time to change infrared light concentration (far) and astigmatism (near) adjustment effect is more ideal.



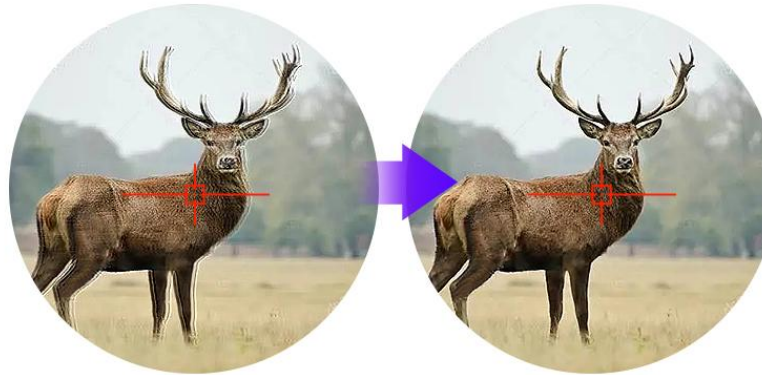


IPS

IPS electronic anti-shake module

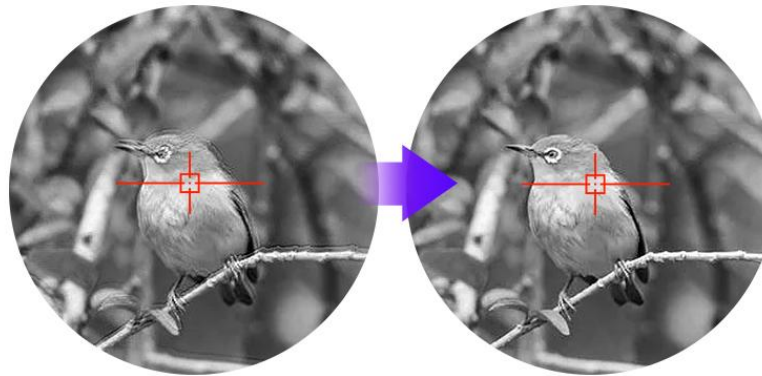
HIGH DEFINITION STABLE IMAGING

The powerful function of IPS helps you to take clear pictures and retain the wonderful moments



Not open
EPS anti-shaking

Not open
EPS anti-shaking



Not open
EPS anti-shaking

Not open
EPS anti-shaking

Distance measurement

Manual/automatic ranging function

ACCURATE INSIGHT INTO TARGET DISTANCE

When using the infrared IR lamp, you can rotate the hand wheel of the infrared IR lamp to change the red, and the concentration (far) and astigmatism (near) of the external light are more ideal.



Fox in the grass with night vision





Cars parked on the side of the road at noon



Scattered residential buildings in the distance

External equipment

External display device can be connected

EASILY EXPORT WONDERFUL IMAGES





AN EXTERNAL TV SCREEN

Connect the AV cable to the TV
Watch videos and pictures



THE FILE CAN BE EXPORTED FOR VIEWING

Video and pictures taken can be used to
make use of the data
Line export to computer for viewing

MORE DETAILS



ALL OPTICAL COATED LENS

Enhance the overall transmittance, reduce the reflection of optical system, clearer picture



HARDWARE INTRODUCTION





- 1/ eyepiece 2/MENU button (dial wheel)
3/ left eyepiece handwheel 4/ Right eyepiece handwheel
5/ On and off (IR light adjustment key) 6/ Video photo button
7/ Display brightness adjustment 8/ objective lens head cover (infrared filter)
9/ Rangefinder cover 10/ Objective handwheel
11/ Range finder 12/ Infrared IR lamp

PRESENTATION WITH GOODS



1/WY6 night vision

2/ Video cable

3/ USB data line

4/ Instructions

5/ packet

PRODUCT PARAMETER

Model number	WY6	Image output	Natural/black and white/green/amber
Observation mode	Day/night mode	Red light (IR)	850nm/1W
Optical multiplier	6x	Infrared light (IR) effective distance	200m~600m
Magnification (x)	6-36x	Infrared regulation function	3 grade strength cycle adjustment
Objective diameter (mm)	50mm/F1.0	Display brightness adjustment	Seventh grade bright Degree cycle regulation
Field Angle (°)	10°	Picture zoom	There are
Eyepiece distance	60~71mm	WIFI	Andriod/IOS
Display resolution	720P: 720(V)x1280 (H)	Low illumination	0.002LUX
Maximum memory of TF card	9.69mm (0.38")	Display size	128GB (FAT32)

Video output.	PAL/NTSC 3.5mm interface	Battery type (V)	CR123A,3V 4pcs
Eyepiece diopter (D)	± 5	Working time	4.5h
Viewing distance (January/April, IR on)	0.8...600m	DC input	Type-C 5V2A
Viewing distance (full moon)	0.8...1000m	Operating temperature range (°C)	-10~+50°C
Video pixel	1080P (1920x1080) /60fps	Tripod interface	1PCS 1/4"
Picture pixel	5360x3008	Dimension	190x126x76mm
Image buffeting	Electronic anti-shaking EIS	weight	0.98kg
Selection parameter			
Ranging range (Building)	10m-1000m High reflex: 1500m	Ranging accuracy (Building) :	$<400 \pm 1m$ $>400 \pm 0.4\%$
Laser type	905nm (Class 1 laser)		

PRODUCT DISPLAY



