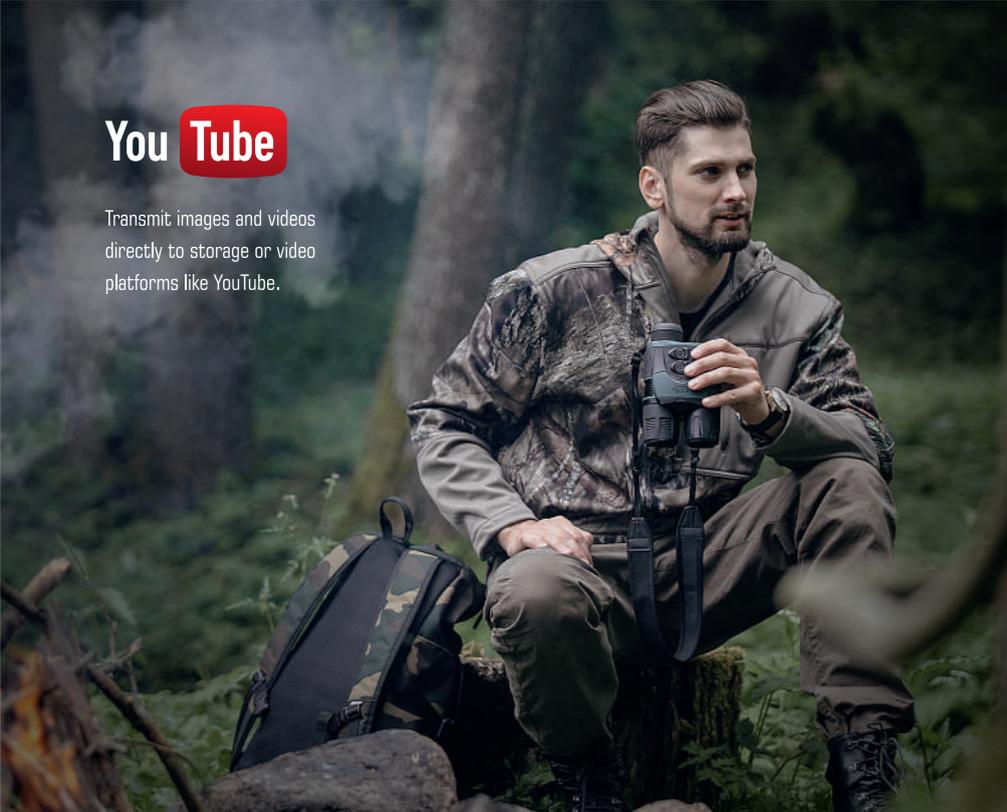


You Tube

Transmit images and videos directly to storage or video platforms like YouTube.



Remote control & live Internet streaming

Stream Vision Technology

The Ranger RT is the first digital NV device in the Yukon line supporting the Stream Vision technology. Stream Vision is a fusion of the software and hardware which allows the user to connect the NV monocular with Android/iOS running mobile unit via the Wi-Fi channel to receive image from the monocular in the real time mode, operate the monocular, to update software, to manage the files.



Available on the App Store ANDROID APP ON Google play



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Digital Night Vision Scopes

RANGER





Digital Night Vision Scopes **RANGER**

- Enhanced nighttime sensitivity
- High magnification
- Over 300 m viewing range
- Long range IR Illuminator
- Wi-Fi remote review and operation using smartphone (RT models)
- Recording and live YouTube streaming (RT models)
- Integrated video recorder (RT models)
- Updatable software (RT models)
- External power supply option



300m+ LONG OBSERVATION RANGE

The high sensor sensitivity, high magnification combined with a powerful IR Illuminator allows the user to conduct observation at a distance exceeding **300 meters**.

2X HIGH MAGNIFICATION DIGITAL ZOOM



Basic magnification of Ranger is 6.5x. The RT units also have a 2x digital zoom. Thanks to the high resolution of electronic components (sensor and micro display) the image quality at the maximum 13x magnification remains high.



LONG OPERATION TIME ON ONE SET OF BATTERIES

The unit is powered with six AA batteries or rechargeable batteries. The unit lasts for 5 to 12 hours depending on operating modes used.



EXTERNAL POWER SUPPLY

Operation time can be significantly prolonged by using high-capacity external power supply units (power banks), which can be attached to the Ranger via a micro USB port (RT models) or DC 2.1x5.5 mm socket (LT model). When using at low temperatures, a power supply can be kept in a warm place (under the clothes) to prevent fast discharge.



QUICK BATTERY REPLACEMENT

The batteries are located in a special container, which is inserted into device's battery compartment. The unit is supplied with an additional container: upon battery depletion the user can insert the extra container with pre-loaded batteries.

POWERFUL IR ILLUMINATOR

Ranger RT 6.5x42 and Ranger LT 6.5x42 are equipped with integrated LED IR illuminator with 940 nm wavelength. Integrated IR illuminator is practically invisible with a naked eye. It allows hunter observe animals without the risk of scaring them. The Ranger RT 6.5x42 S model comes with a powerful, built-in 850 nm long-range IR illuminator. 3-stage power adjustment range gives possibility to vary operation distance greatly.



BUILT-IN VIDEO RECORDER

The digital NV Ranger RT models are equipped with a recorder which enables video shooting and image capturing at the time of observation. Video and photo files saved in the internal memory can be transferred to a PC/laptop via wired or Wi-Fi connection.

PROTECTION AGAINST BRIGHT LIGHT SOURCES

Digital NV devices can be turned on in the daylight without the fear of being damaged either immediately or in the long term. They cannot be damaged by car headlights or street lights.

SPECIFICATIONS

Model	Ranger LT 6.5x42	Ranger RT 6.5x42	Ranger RT 6.5x42 S
SKU	28045	28047	28048
Magnification, x	6.5	6.5 / 13	6.5 / 13
Lens diameter, mm	42	42	42
Built-in IR-illuminator, type / wavelength, nm	LED 940	LED 940	LED 850
Detection range, m	350	350	400
Built-In Video Recorder	no	yes	yes
Wi-Fi / Stream Vision compatibility	no	yes	yes
Power Supply	6 – 9 V (6xAA)	6 – 9 V (6xAA)	6 – 9 V (6xAA)
External Power Supply	DC 6-12 V	5V microUSB	5V microUSB
Dimensions, mm	170x116x76	170x116x76	170x116x76
Weight (without batteries), kg	0.65	0.65	0.65