

Model	T20	
<b>Detector Specifications</b>	Sensor Resolution, pixels	1920 × 1080
	Pixel Size, μm	2.9
<b>Optical Specifications</b>	Objective Lens, mm	50mm F1.4
	Field of View, °	4.8 × 3.6
	Linear Field of View(H×V),m@100m	8.4 × 6.3
	Optical Magnification, ×	3~14
	Digital Zoom, ×	1 ~ 4
	Eye Relief, mm	50
	Diopter Adjustment, D	-5 ~ +5
	Detection Range, m	300
<b>Display Specifications</b>	Type	OLED
	Resolution, pixels	1024 × 768
<b>Battery Power Supply</b>	Battery Type	Built-in battery pack
	Max. Operating Time(t=22°C)*, h	14
	External Power Supply	5V (Type C)
<b>Physical Specifications</b>	Wi-Fi / APP	Support (RIX+)
	Video Recorder	Support
	Memory Capacity, GB	4 to 256GB
	IP Rating	IP68
	Operating Temperature, °C	-20 ~ +50
	Weight, g	950
	Dimension, mm	388 × 82 × 71
	Body Material	Aluminum
<b>Connections and Compatibilities</b>	Max. Recoil Power on Rifled Weapon (Eo), g	1500
	Aim Point, MOA/CLICK	0.28 (8.2mm@100m)
	Mount	Standard 30mm rings
<b>Function</b>	IR Illuminator, nm	850 / 940 (Optional)
	IR Power, w	5



A versatile riflescope with a 1024×768 OLED display for exceptional day and night vision. Enjoy ultra clear low-light full-color performance with IP68 waterproof capability and 1500g shock resistance, making it a reliable tool for outdoor hunting.



Tel: (510)988-5580



Email: [info@rix-nv.com](mailto:info@rix-nv.com)

## Full Color 1024 × 768 OLED Display



Our redesigned OLED screen showcases higher contrast, more vivid colors, and greater detail, that enhance the hunting experience.

## 1500g Impact Resistance



The T20 is built to withstand 1500 g of impact, making it suitable for most firearms. Its durable design ensures it remains undamaged even with prolonged use.

## 3s Quick Start-up



The T20 boasts a quick power-on time of just 3 seconds, allowing you to swiftly engage as soon as you get on target after spotting your prey, ensuring no valuable moments are missed.

## Recoil Activated Video(RAV)



Never miss a thrilling moment with the T20's Recoil Activated Video Function, designed to capture the entire sequence before and after the shot, even if you forget to manually press the record button yourself.

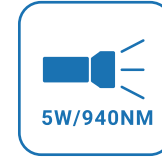
## Up to 14hrs Operating Time



The T20 adopts two high-capacity 18650 batteries as its built-in power source, ensuring 12 hours of continuous use.

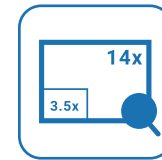


## IR to Illuminate the Darkest Surroundings

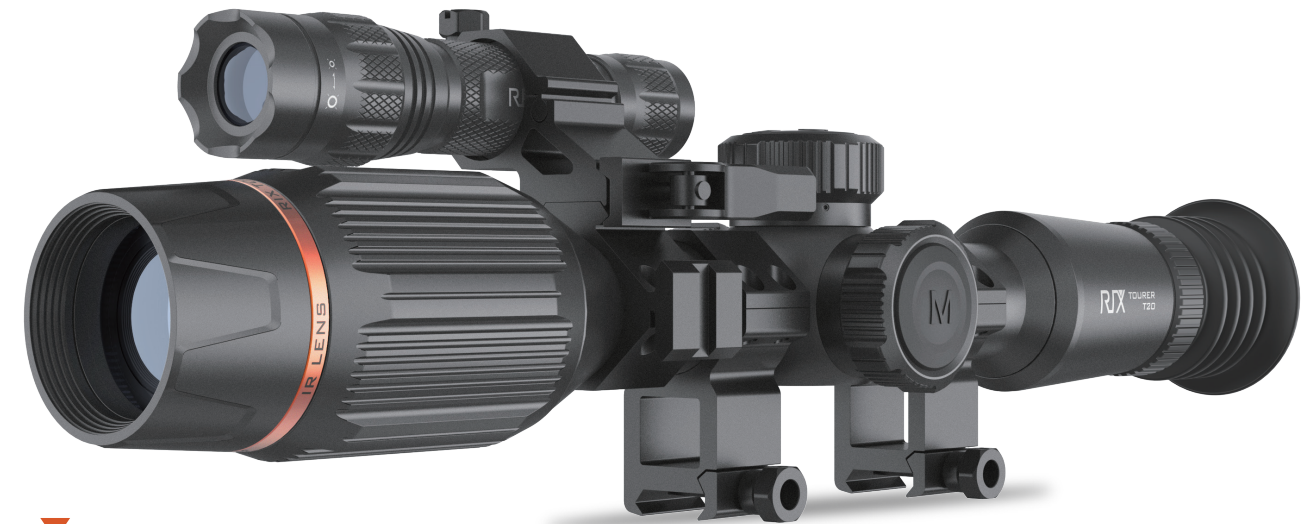


No more missed opportunities when your target is too far away in pitch dark. The T20 comes with a powerful 5W 940NM IR illuminator to increase the amount of light that delivers a clear vision in complete darkness up to 300 meters!

## Variable magnification from 3.5x to 14.0x



The T20 utilizes a more advanced A9 processor, which enables 8x digital zoom and maintains a good image quality even after magnification. This results in excellent image performance in long-distance hunting scenarios.

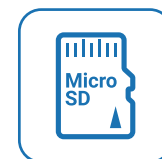


## IP68 Waterproof



With an IP68 rating, these devices are water-resistant in fresh water up to 1.5 meters deep for a maximum of 30 minutes, and are shielded from dust without requiring extra cases or covers. This provides peace of mind and allows you to explore freely, stay connected, and capture your adventures without worrying about the elements.

## Never Run Out of Storage Again



The T20 supports a removable TF card, with a maximum capacity of 256GB. This allows for more videos and pictures to be stored, without worrying about running out of memory. The T20 supports viewing and downloading videos and pictures through an app via WiFi. You can also access the files on the TF card via USB cable on your computer. Super easy to use.