



Multi-functional infrared scope

This product is a compact and lightweight multi-functional thermal imaging scope. It features advanced no-leaf technology, offering high sensitivity, high refresh rate, and high stability. It can provide 24/7 imaging for all scenarios, making it ideal for reconnaissance, outdoor hunting, adventure, security, theft prevention, maritime operations, and special missions.



1. Main technical indicators of Tr01

product name	Multi-functional thermal imaging scope
Type of probe	Non-cooling infrared detector
Resolution (pixels)	384x288 (17um)
focal distance	35mm/40mm/50mm/75mm (F 1.0)
eyepiece	0.5 inch HD OLED
Display resolution	1024*768
Divergent patterns	Five
Image mode	White heat, black heat, red heat, pseudo-color, sky
Electronic zoom	1X/2X/4X
Battery type	18650,3.7V 2 lithium batteries (replaceable)
External video output	PAL analog video
continuous working period	> 6 hours
weight	Up to 815g (35mm lens)

2 main technical indicators of Tr02

product name	TR02
Type of probe	Non-cooling infrared detector
Working band	8 ~ 14 μ m
Resolution (pixels)	384x288 (17um) /640x480 (17 μ m)
focal distance	40mm/45mm (F1.2)
eyepiece	0.39-inch HD OLED
Display resolution	1024*768
The cross cursor is differentiated	Five
Image mode	White heat, black heat, red heat,
Electronic zoom	1X/2X/4X
Battery type	18650,3.7V 2 lithium batteries
External video	PAL analog video
continuous working period	More than 8 hours
working temperature	-40° C ~ 60° C
weight	Up to 620g (45mm lens without
size	176mm (long) x 80mm (wide) x