

	TRS series					
	TRS-325-LRF	TRS-335-LRF	TRS-350-LRF	TRS-625-LRF	TRS-635-LRF	TRS-650-LRF
Lens	25mm	35mm	50mm	25mm	35mm	50mm
Detector	Vox 384*288			Vox 640*512		
Optical magnification	2.39~19.11X	3.34~26.75×	4.3~34.4×	1.43~11.47×	2.01~16.05×	2.58~20.64×
NETD	≤25mk			≤18mk		
Pixel size	12μm					
Frequency	50 Hz					
Eyepiece display	1024*768 OLED					
Magnification	1×,2×,4×					
Field of view	10.5°×7.9°	7.5°×5.7°	5.9°×4.4°	17.5°×14°	12.5°×10°	9.8°×7.8°
Exit pupil distance	48mm					
Diopter	±5D					
Compensation method						
Reticle						
Polarity						
Scene mode						
Battery	18650					
Picture within picture	Yes					
WIFI	Yes					
Electronic compass	Yes					
Accelerometer	Yes					
Hotspot tracking	Yes					
Photograph	Yes					
Intelligent computing	Yes					
Firmware upgrade	Yes					
Video	Yes					
Firmware upgrade	Yes					
Video output	CVBS					
Working hours	>4hrs					
External power supply	TYPE-C					
Material	Aviation hard aluminum alloy					
Dimensions(mm)	189*58*75	196*58*75	205*58*75	189*58*75	196*58*75	205*58*75
Weight(g)	570g	570g	585g	570g	570g	585g
Protection level	IP67					
Working temperature	-20℃ to +60 ℃					