

	RD23S series					
	RD23S-319	RD23S-325	RD23S-335	RD23S-619	RD23S-625	RD23S-635
	#NAME?					
Lens	19mm	25mm	35mm	19mm	25mm	35mm
Detector	Vox 384*288			Vox 640*512		
Optical magnification	1.82~14.52×	2.39~19.11×	3.34~26.75×	1.09~8.71×	1.43~11.47×	2.01~16.05×
NETD	≤25mk					
Pixel size	12μm					
Frequency	50 Hz					
Eyepiece display	1024*768 OLED					
Magnification	2×,4×,8×					
Field of view	13.8°×10.4°	10.5°×7.9°	7.5°×5.7°	22.9°×18.4°	17.5°×14°	12.5°×10°
Exit pupil distance	/					
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)	155*59*70	159*59*70	159*59*70	155*59*70	159*59*70	159*59*70
Weight(g)	282g/312g(LRF)	302g/322g(LRF)	324g/342g(LRF)	282g/312g(LRF)	302g/322g(LRF)	324g/342g(LRF)
Protection level	IP66					
Working temperature	-20℃ to +60℃					