Specifications

		IR510 B	IR510 C
Detector	Resolution	160x120	384x288
	Spectual range	8~14um	8~14um
Lens	Focal length	14.8mm	19mm
Image	Frame rate	50Hz	50Hz
	Zoom	x2	x2，x4
	Palette	Black hot, White hot, Red hot	Black hot, White hot, Red hot
Power system	Battery charging	Single 3.7v Li-ion battery on board charging	
	Car charging	Available	
	Interface	Firmware	
	Run time	operating time more than 8 hours	
	Battery capacity	Shown on the screen	
	Standby mode	Available	
	Illuminator	Illumination LED / laser available	
Interface	Tripod interface	1/4Whitworth.	
	Analog video output interface	Analog video output	
	USB	USB for charging and upgrade FW	
Display	LCOS	320X240 LCOS screen	
	Eyepiece	Monocular. Diopter adjustable	
System	Starting up flash Logo on housing	Can be customized	
Range Detection	1.7X0.5m Man-sized target	300m	400m
Range Recognition		150m	200m
Environmental Adaptation	Working Temp.	-20°~50 °	
	Storage Temp.	-30°~60°	
	Humidity	10%~95%	
	Shock	25G , IEC68-2-29 , GB	
	Vibration	2G , IEC68-2-6 , GB	
	IP level	IP67	
	Drop	1 m drop	
	Certifications	CE	