## Model LR-X Specs

Detector Resolution	640 x 480 pixels			
Spectral Bandwidth	8-14um			
Field of View	6.2° x 4.6°			
Focal	100mm			
Optical Magnification	4x			
Digital Zoom	2x, 4x			
Detection Range	Vehicle 4.4 Km			
	Human 2.5 Km			
Recognition Range	Vehicle 2.5 Km			
	Human 1.2 Km			
Identification Range	Vehicle 1.2 Km			
	Human 0.8 Km			
Operating Temperature	From -35 to +55°C			
Storage Temperature	From -40 to +60°C			
Water Resistance	1 Meter 1 Hour			
Standard	IP68 MIL STD			
Power On Time	6-7 Seconds			
Image Polarities	Black Hot / White Hot			
Gain Adjustment	Auto, 1-12			
Distance Ranging	Stadia metric Reticle			
Inclinometer	Yes			
Body	Aluminum			
Tripod Interface	Standard Tripod Universal			
Display	OLED			
Memory	Inbuilt Image and Video Recording			
	128 Images – 15 min video			

Battery Autonomy	>8 Hours			
Battery Type	AA			
	4x Battery in one Battery Case			
	Rechargeable / Disposable			
Power Inputs	Batteries			
	Cable DC 5V 2Amp			
Video Output	Analog NTSC/PAL			
Weight	1.6 Kg			
Accessories	Hard Carrying Case			
	Soft Carrying Pouch			
	Battery Cases			
	Battery Charger			
	System Cable for Power Input and Video Output			
	User Manual			
	Cleaning Kit			