

# Specification

Model	Fotric 226B	Fotric 223B
IR Resolution	384x288 pixels	160x120 pixels
Thermal Sensitivity(NETD)	<0.05°C@30°C	
Field of View(FOV)	28°Hx21°V	
Detector Type	Polysilicon-FPA,uncooled microbolometer,17μm,Spectral Range 8-14μm	
Frame Rate	30Hz	
Temperature Range	20°C-60°C(68°F-140°F)	
Temperature Stability	±0.5°C(±0.2°C with blackbody)	
AI Face Detection	Dual Light Detection(visible light and infrared thermal)	
AI Body Temperature Algorithm	Real time compensation temperature calibration	
Statistic Function	Automatic statistics of test number	
Shooting Mode	Automatic abnormal temperature snap shot or manual shooting	
Alarm Function	Dual color alarm and sound alarm	
Color Pallet	Black-White/Iron/Rainbow	
Image Format	Standard JPEG with temperature data	
Interface Connection	USB	
Software	WLIR Face AI Infrared Thermal Software	
Operating Temperature	0°C-40°C(32°F-104°F)	
Storage Temperature	-20°C-50°C(-4°F-122°F)	
Enclosure Rating	IP40	
Charging System	DC 12V Charger	
Weight	±560g	
Dimensions(LxHxW)	97mmx145mmx93.5mm	
Tripod Mounting	UNC 1/4"-20	
Warranty	1 year	
Battery Life	10 hours	

## Certification

