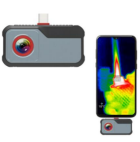


Index	FLIR E8	LSJ E320	E310	E120	Mini4	Mini4k
Photo						
Detector Type	Uncooled microbolometer	Uncooled Infrared Detector	Uncooled Infrared Detector	Uncooled Infrared Detector	Uncooled Infrared Detector	Uncooled Infrared Detector
Detector Resolution	320*240	256*192	256*192	120*90	256*192	255*192
Image Modes	7 kinds	5 kinds	5 kinds	5 kinds	10 kinds	2 kinds
Noise Equivalent Temperature Difference (NETD)	<60mK at 30°C (86°F)	≤50mk@25℃,F#1.0	≤50mk@25℃,F#1.0	≤50mk@25℃,F#1.0	≤50mk@25℃,F#1.0	≤40mk@25℃,F#1.0
Image Frame Rate	9hz	25Hz	25Hz	25Hz	25Hz	25Hz
Display Screen	3.0"	2.8"	2.8"	2.8"	NULL	NULL
Display Screen Resolution	640*480	240*320	240*320	240*320	NULL	NULL
Temp.range	-20℃ to 250℃ (4°F to 482°F)	-20℃ to 500℃ (4°F to 1022°F)	-20℃ to 500℃ (4°F to 1022°F)	-20℃ to 500℃ (4°F to 1022°F)	-20℃ to 500℃ (4°F to 1022°F)	-20℃ to 500℃ (4°F to 1022°F)
Storage Capacity	16G	Built-in 4G cMMC	Built-in 4G cMMC	Built-in 4G cMMC	NULL	NULL
Language	Multiple	Chinese English, German,Italian	Chinese English, German,Italian	Chinese English, German,Italian	Chinese English, Russian	Chinese English Russian
Temperature Measurement Precision	±2°C or ±2%	±2°C or ±2%	±2°C or ±2%	±2°C or ±2%	±2°C or ±2%	±2°C or ±2%
Battery Type	Lithium - ion Battery	Lithium - ion Battery	Lithium - ion Battery	Lithium - ion Battery	NULL	NULL
Working Time	4 hours	2-3 hours	2-3 hours	2-3 hours	-	-
Working Temperature	from 0°C to 50°C	from -15°C to 50°C	from 0 °C to 45 °C	from 0 °C to 45 °C	from -10 °C to 75 °C	from -20 °C to 50 °C
Storage Temperature	from -40°C to 70 °C	from -20°C to 60 °C	from -20°C to 60 °C	from -20 °Cto 60 °C	from -45 °Cto 85 °C	from -30°C to 70 °C
Volume	244 x 95 x 140 mm	90*105*223mm	96*72*226mm	96*72*226mm	46*70*14mm	43*36.7*11.5mm
Weight	575g	389g	375g	375g	28g	15g