



FLIR E-Series camera model comparison

Model	FLIR E30	FLIR E40	FLIR E50	FLIR E60
Thermal image quality	160 x 120 pixels	160 x 120 pixels	240 x 180 pixels	320 x 240 pixels
Thermal sensitivity	< 0.1°C	< 0.07°C	< 0.05°C	< 0.05°C
Temp. range	0°C to +250°C	-20°C to +650°C	-20°C to +650°C	-20°C to +650°C
Spotmeter	1	3	3	3
Box	1 box with min/max/average	3 boxes with min/max/average	3 boxes with min/max/average	3 boxes with min/max/average
Digital camera	Built-in 2 Mpixels digital camera	Built-in 3.1 Mpixels digital camera	Built-in 3.1 Mpixels digital camera	Built-in 3.1 Mpixels digital camera
Delta temperature measurement	-	Yes	Yes	Yes
Annotations	-	Voice / text annotations	Voice / text annotations	Voice / text annotations
Connection	-	MeterLink™ Bluetooth® / WiFi	MeterLink™ Bluetooth® / WiFi	MeterLink™ Bluetooth® / WiFi
Digital zoom	-	1-2x continuous digital zoom	1-4x continuous digital zoom	1-4x continuous digital zoom
Area	-	IR area on visual image	Scalable IR area on visual image	Scalable IR area on visual image
Miscellaneous	-	-	Thermal Fusion Non-radiometric video streaming	Thermal Fusion Non-radiometric video streaming Instant report