

TECHNICAL DETAILS:

INFRARED IMAGE OUTPUT	
Focus	Fixed focus
Infrared resolution	320 x 240 pixels
Image refresh rate	9 Hz
SuperResolution (IFOV)	1.3 mrad
SuperResolution (Pixel)	640 x 480 pixels
Geometric resolution (IFOV)	2.3 mrad
Minimum focus distance	<0.5 m
Field of view	42° x 30°
Thermal sensitivity	60 mK
Spectral range	7.5 to 14 μm
MEASUREMENT	
Reflected Temperature	Manual
Testo ε-Assist	Included
Measuring Range	-30 to +100 °C; 0 to +650 °C
Accuracy	±2 °C ; ±2% of mV
Emissivity	0.01 to 1