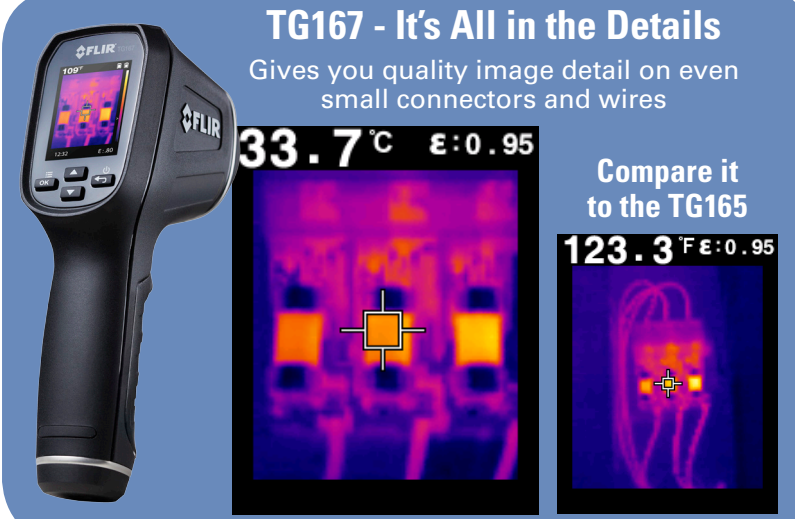


Which TG Series Meter is Right for Me?

FLIR's TG165 and TG167 Spot Thermal Cameras bridge the gap between single-spot IR thermometers and FLIR's legendary thermal cameras. Equipped with FLIR's exclusive Lepton micro thermal camera, the TG165 and TG167 quickly identify potential problems and make it easy to target the measurement spot. Both units give you the ability to quickly find problems in electrical systems or in building diagnostics applications. So how do you know which one to choose?

The TG165 is more useful for building applications, like HVAC inspections, or locating a warm pipe in a wall. The wider field of view (50° horizontal) makes it easy to frame an entire wall in a single image. The TG167 is primarily designed for indoor electrical inspections; if you are an electrician looking for hotspots in electrical cabinets or switch boxes, the TG167 will produce higher quality images because the camera is optimized for targets in a narrow field of view (25° horizontal).

TG167 - It's All in the Details
 Gives you quality image detail on even small connectors and wires

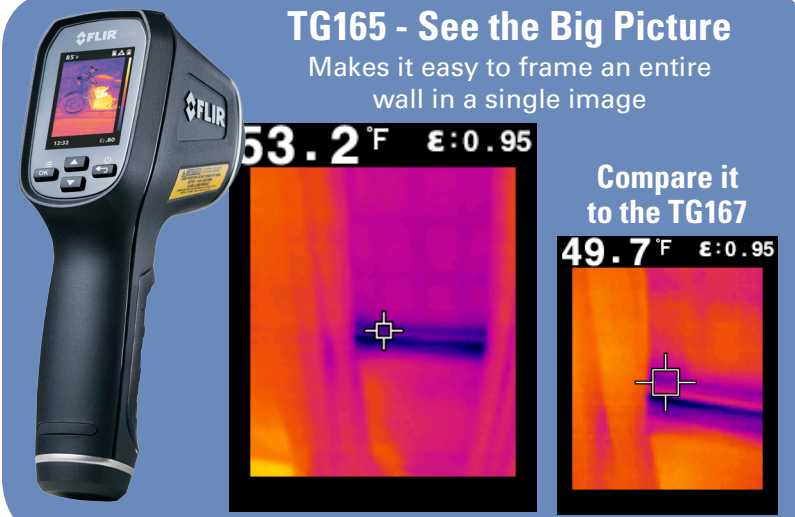


33.7 °C ε: 0.95

123.3 °F ε: 0.95

Compare it to the TG165

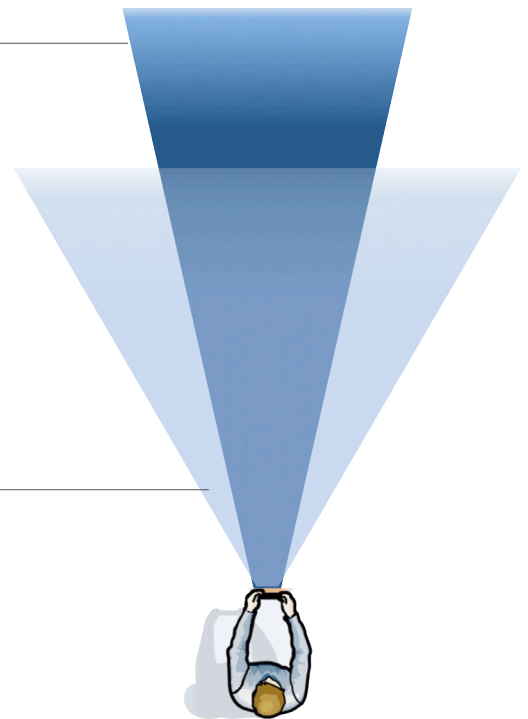
TG165 - See the Big Picture
 Makes it easy to frame an entire wall in a single image



53.2 °F ε: 0.95

49.7 °F ε: 0.95

Compare it to the TG167



	TG165	TG167
Application	HVAC or Building Diagnostics	Electrical Inspections
Field of view	50° x 38.6°	25° x 19.6°
IR Resolution	80 x 60	
D:S	24:1	
Temp Range	-25°C to 380°C (-13 to +716°F)	