

Specifications	
Model	UTi85A
Certifications	CE/RoHS
Temperature range	-10~400°C
IR resolution	80x60 pixels
Field of view (FOV)	51°x38°
Thermal sensitivity (NETD)	150mK
Spatial resolution (IFOV)	11.1mrad
Frame rate	9Hz
Measurement accuracy	±2°C or ±2% whichever is greater
Palettes	5
Emissivity	Adjustable (0.01-1)
Focus	Focus free
Display modes	Thermal
Display	2.8"LCD
ROI (eliminates interference)	√
General Characteristics	
Power	Li-ion battery (3.6V 5000mAh)
Product net weight	Around 910g
Product net size	236mm x 75.5 mm x 86mm
Standard accessories	Micro SD card, Type-C USB cable, English manual
Standard individual packing	Gift box
Standard quantity per carton	10pcs
Standard carton measurement	610mm x 345mm x 305mm
Standard carton gross weight	10.1kg