





Specifications	
Model	UTi165A
Certifications	CE/RoHS
Temperature range	-10~400°C
IR resolution	160x120 pixels
Field of view (FOV)	56°x 42°
Thermal sensitivity (NETD)	50mk
Spatial resolution (IFOV)	6.1mrad
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

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