


Product Technical Data Sheet

Product Category	Model Number			
Intelligent Electronic detector	K3			
Main Material				
ABS	Acrylic		Stainless	aluminium
√	√			√
Approvals				
CE	FCC	FDA	RoHS	
√	√		√	
Item	Description			
Appearance design				
Product Dimension	120 * 172* 78mm			
Neutral Packing Size	159L*213W*88.3H (Unit:mm)			
Net Weight	336g (Not Include Li-ion Battery)			
Gross Weight	371g			
Neutral cartoon Packing Size	46*44*34mmH			
Neutral cartoon Packing number	20 pcs /box			
Standard color	Milky white and Purple			
Operation Keypad	6Key +1 Switch			
Performance				
Measuring Speed	2 second			
Measuring Distance	5-10 cm/1.9-3.9 Inch			
Body mode	34.8~42.9℃ (94.6 ~ 109.2°F)			
Surface mode	0~60℃(32 ~140°F)			
Display precision	0.1℃			
Standby time	20seconds			
Measurement range	Body: 34.8-42.9℃/94.6 ~ 109.2°F Surface: 0-60℃/32-140oF			
Interval between measurements	2	At least 2 seconds		
Voice prompt	voice alarm			
Sensor Type				
Infrared Sensor	MEMS Thermopile element Sensor			
Proximity sensor	Transmitting and receiving infrared tube			
Display system				
Display type	2.36Hd display			
Power supply				
Battery type	3.7V/2200mAh (Li-ion) Rechargeable type			

Standby Current	About 15mA
Other	
Ambient Operating Conditions	16°C~+35°C HR<85% (non-condensing)
Storage Conditions	-20°C~+50°C (non-condensing)
Ultrasonic wakeup distance	Up to 3M
camera	200 million
TF card	Maximum support 32GB
Temperature measurement at night	Support
LED lights	4pcs
