Urovo H1000 Smart Thermometer

Key feature

Infrared camera

Accurate body temperature reading.

Control external hardware

Rich interface (Serial, Wiegand, Relay) to interface and control external hardware.

Expandable storage

Up to 128GB SD card (not included, must be installed before delivery) to keep important data such as photo history and body temperature.

Well connected

WIFI, Bluetooth, 4G connectivity(SIM card must be installed before delivery).

Suitable for

Body temperature reading
Facial recognition
Door/ Gate control
Access card control (NFC)
History record for people moveout

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Specification

	Description	Specification
Basic Specification	Processor	Qualcomm octa-cores 1.2GHz 64-bit processor
	OS system	Android 7.1
	Display screen	7-inch, 16:9, WSVGA 1024 × 600 pixel
	Power supply	DC 12V/2A (external power supply only)
	Operation temperature	-20℃～60℃
	Sealing level	IP55
	Application	Indoor and outdoor
	Dimension	121mm (L) x 225mm (W) x 25mm (T)
Hardware Configuration	Identity mode	Face printing
		ID card (Optional external module required)
		Mifare Card (Optional external module required）
	Face recognition parameters:	Recognize time < 1 s/person
		Accuracy ≥ 99%.
		Facial recognition distance 0.3 m~2.0 m
		Local face database capacity is 30,000.
	Interface	Serial port x 1 , RS232
		100Mbps Network card x 1
		Wiegand Extension Interface x1 (Read and Write)
		USB2.0 x1
		Relay x1
		Micro SD card slot, up to 128GB
	Camera	2M pixels 1080P
	Infrared camera	2M pixels 1080P
Wireless Connection	4G LTE	4G LTE
	WIFI	2.4G 802.11b/g/n
	BT	BT4.0
Body temperature detection	Temperature report range	35~42℃
	Measuring accuracy	±0.5℃
	Measuring distance	<0.5m
	Measuring speed	100ms~500ms
	Over temperature alarm	37.3℃