



H1000 Smart Thermometer

H1000 device is an embedded authentication device based on Android system, which supports the function of face temperature measurement. It can quickly and accurately test the temperature of human body, and alarm when the temperature is too high. Mainly used in office building, examination halls, railways, banks, building industries, hotels and other places where need identification.

[Contact us](#)

H1000

Smart Access Control



Infrared Camera

Accurate Body Temperature Reading

Over Temperature Alarm

Contactless, Fast, Safe Operation

H1000

Smart Access Control



Expandable storage

Built-in 16GB memory

Up to 128GB TF card supported
to keep important data such as –

- Face photo history
- Body temperature,
- Time and attendance record

H1000

Smart Access Control



Control External Hardware

Rich interface to interface and control external hardware:

Serial, Wiegand, Relay, USB

H1000

Smart Access Control



Well Connected

WiFi, RJ45, Bluetooth, 4G connectivity

H1000

Smart Access Control

Suitable For

Body temperature checking

Face recognition

Time and attendance record

Door/ Gate control

Access card control (NFC)

History record for people moveout



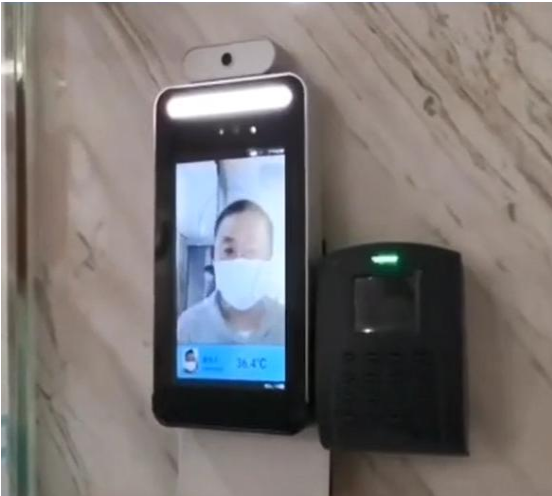
Applied For

Factory, School, Hotel, Bank, Office building, Airport, Restaurant

Exhibition center, Construction site, Examination room, Bus station.

H1000

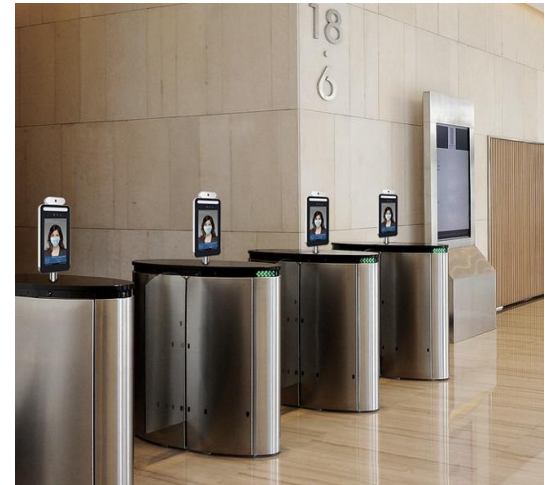
Smart Access Control



Wall-mount



Tripod /Stand



Gate

Installation Method

H1000 Competitive Advantages



Auto Find IP

Device IP address automatically displayed in H1000 screen after network connected



Multiple Language

Chinese, English, Korean, Japanese, Portuguese, Italiano, Thailand, Spanish, German



Voice Prompt

Multiple language voice prompt; Mask detection, fever detection, over temperature alarm



Great Performance

Powered by Qualcomm CPU, Android 7.1 OS, 2G+16G memory

H1000

Specification

Type	Specification	Description
Basic specification	OS	Android 7.1, Qualcomm
	Display	7inch, Display Ratio: 16:9, Resolution: 1024x600 pixel
	Power supply	DC 12V/2A (external power adapter)
	Equipment power	12W
	Relative humidity	0%-90% (Relative humidity, without condensation)
	Working temperature	-20℃ - 60℃
	Waterproof grade	IP65
	Service environment	Indoor (Recommended)
	Dimension	121mm (W) x 225mm (T) x25mm (H)
Body temperature detection	Temperature broadcast range	35~42℃
	Measurement accuracy	±0.5℃ (Ambient Humidity 10℃~30℃)
	Measuring distance	<0.5m
	Measuring speed	100ms~500ms
	Over Temperature Alarm	37.3℃
Communication	4G LTE	4G LTE all bands
	Wi-Fi	2.4G 802.11 b/g/n
	Bluetooth	Bluetooth 4.0

H1000

Specification

Hardware configuration	Identify Mode	Face recognition
	Face recognition parameters	Recognize Time < 1 s/Person
		Face authentication accuracy ≥ 99%
		Face recognition distance 0.3m - 2.0 m
		Local face data capacity is 30000
	Interface	RS232 port x 1
		100Mbps Network Port x 1
		Wiegand x 1 (Read and Write)
		USB2.0 x 1
		Relay x 1
		Power port x 1
	Camera	2M pixels 1080P
	Infrared camera	2M pixels 1080P
	Infrared environment LED	Support
	Speaker	Single speaker , power >1.5W

H1000

Neutral Package



QTY	CTN QTY	QTY per CTN	Weigh per CTN/ kg	N.W	G.W	L	W	H	CMB
8	1	8	14.2	12.4	14.2	77	40	35	0.1078

Remark: Allow express / air / ocean shipping

H1000

Optional and Popular Floor Stand, Desktop Stand

1.1M
Adult style



0.6M
Kid style



前台桌面式
Desktop



Provide you professional product and service

Technical Support



Necessary operation system upgrading, OS patching and system maintenance



Remote telephone and email support globally.



Product user guide & Repair manuals



Necessary tools and training to our customers and partners.

Thank You