

## Temperature Measurement & Face Recognition with Access Control Terminal

SCG-BTM-WTFR200

- Face recognition accuracy rate > 99%
- 10,000 face capacity, face white list (1:N), Fastest recognition time 0.2 seconds



- ONVIF support
- Tamper protection, Door open timeout and time exceed alarm function, Screen sleep mode, keep the

- Two-way audio with indoor monitor
- Built-in deep learning dedicated chip, supports local offline recognition

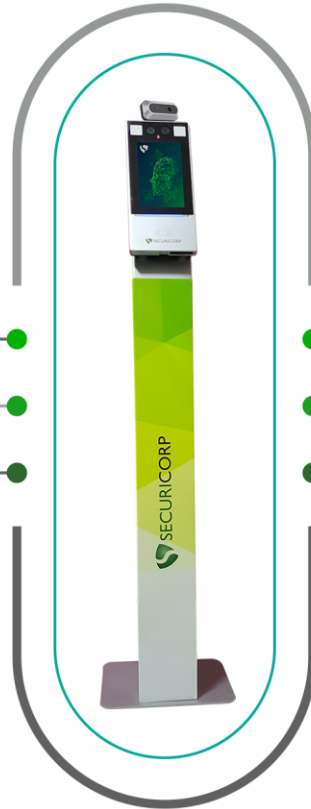


- Temperature detection threshold configuration
- Face metering and human metering for fast adapting to ambient light

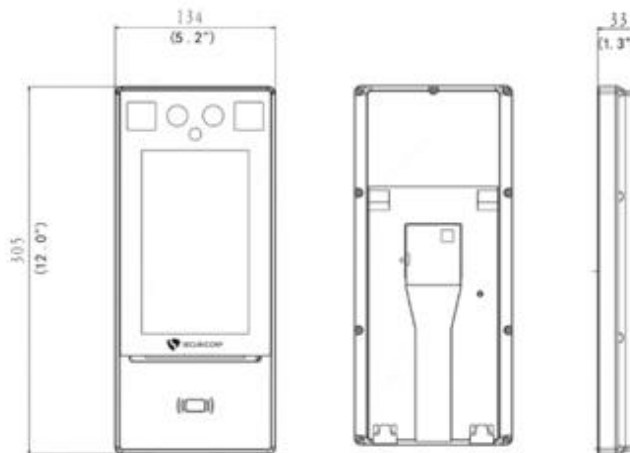
- Abnormal body temperature warning
- Non-contact temperature detection module, measurement distance 1m



- Measurement range :30° to 45°, accuracy 0.1°C
- Built-in 4G EMMC front end storage, up to 30,000 events capacity (with images)



### Dimensions:



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## Technical Specifications:

Model	SCG-BTM-WTFR200
Product Name	Temperature Measurement & Face Recognition Access Control Terminal
Features	
O.S	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10000
Card Capacity	100000
Storage Capacity	4GB
Event Capacity (with images)	30000
Measurement Accuracy	0.1°C
Measurement Range	30°C - 45°C
Measurement Deviation	≤±0.3°C
Measurement Distance	1m
Authentication Mode	Face Whitelist: (1: N)
	Card:(1:N)
	Face and Body Temperature
Door Opening Method	Face, Password, QR Code, Card
Communication Mode	10/100Mbps adaptive network port
Card Type	Mifare card
User Management	User library addition, deletion, update
Record Management	Local recording and real-time upload
Interface	LAN×1, Wiegand Input×1, Wiegand Output×1, RS485×1, Alarm Input×2, Alarm Output×1, USB2.0×1, Lock×1, Door Contact ×1, Exit Button×1
Supplement Light	LED soft light and infrared
Protection Level	IP 54 (terminal and module)
Application Scenario	Indoor
General	
Power Supply	Input 12V±25% DC
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024
Camera	Dual Lens, 2MP, 1080P
Dimensions (L×W×H)	134.0mm×33.0mm×305.0mm (terminal)
Working Environment	-20°C~ +65°C, RH<95% (terminal)