



Face Recognition Access Control Terminal with Digital Temperature Measurement Module

ZT-BTS

Features:

- Body temperature detection in 0.2 seconds
- +/- 0.5° F Accuracy
- Fully touchless
- 2MP (1080p), WDR, low illumination wide-angle camera
- Dual F1.6 lenses capture high quality images
- Built-in deep learning dedicated chip
- Suitable for use in public areas (Silent Mode)
- Remote Live View / Record
- Two-way audio

ZT-BTS

Specifications

CBC Model	ZT-BTS
Operation System	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10,000
Card Capacity	100,000
Storage Capacity	4GB
Event Capacity	30,000 (with images)
Measurement Range	86°F - 113°F / 30°C - 45°C
Measurement Accuracy	32.2°F / 0.1°C
Measurement Deviation	≤±32.5°F / ≤±0.3°C
Measurement Distance	3.3ft / 1m
Authentication Mode	Face Whitelist: (1: N) / Card:(1:N) / Face +Body temperature
Door Opening Method	Face, Password, QR code, Card
Communication Mode	10/100Mbps adaptive network port
Card Type	Mifare 1 Card
User Management	Support user library addition, deletion, update
Record Management	Support 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
Power Supply	Input 12V±25% DC
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024
Camera	Dual Lens, 2MP, 1080p
Supplement Light	LED soft light and infrared light
Dimensions	5.3" (L) x 1.3" (W) x 12" (H) / 134.0mm (L) x 33.0mm (W) x 305.0mm (H)
Working Environment	For access control terminal: -4°F~ +149°F / -20°C~ +65°C, Relative Humidly <95% (non-condensing)
IP Rating	Both terminal and module: IP54

Specifications are subject to change without notice.

Accessories



ZT-FS
Floor Stand Mount



ZT-DS
Desk Stand Mount



BMT-FTR-SW
Tabletop Mount



BMT-FTR-SW
Wall Mount