

# iTECH AV SOLUTIONS

Audio Visual  
Consulting . Design . Integration . Programming



HARDWARE	
Operation System	Linux
Screen	Touch Screen, 7 inch, Resolution: 600×1024
Face Capacity	10.00
Card Capacity	100.00
Storage Capacity	4GB
Event Capacity	8000 (With Images)
CAMERA PARAMETERS	
Camera	Dual Lens, 2MP, 1080P
Supplement Light	LED soft light and infrared light
Face Recognition Accuracy	>99%
Face Recognition Time	200MS
INFRARED THERMAL IMAGING MODULE	
Measurement Range	30°C-45°C
Measurement Accuracy	0.1°C
Measurement Deviation	≤0.3°C
Wrist Measurement Distance	1cm-4cm
FUNCTIONS	
Authentication Mode	Face White list: (1: N) Card:(1:N)Face +Body temperature + Mask
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
GENERAL	
Power Supply Input	12V±25% DC
Power Consumption Terminal	10W, Module: 756mW
Weight Terminal	641g, Module: 131g
Dimensions	(L×W×H) For terminal: 134.0mm×33.0mm×305.0mm, For module: 87.0mm×45.0mm×
Working Environment	For terminal: -20°C-65°C, Relative Humidly<95% (non-condensing) For module: 10°C-40°C
Protection Level Terminal	Both terminal and module: IP 54
Application Situation	Indoor, No wind