

AI TEMP & FACE RECOGNITION FACETICK TEMP 8" SCREEN MODEL



- LINUX OS
- 8-INCH IPS LCD, RESOLUTION 1280*800
- DATA MANAGEMENT SUPPORT
- FACE VERIFICATION ACCURACY > 99.5%
- FACE COMPARISON SPEED < 0.3 S/PEOPLE
- BUILT-IN CAMERA/SENSOR FOR TEMPERATURE DETECTION

Technical Specification

System	
Main Processor	AI Embedded Processor
Network Protocol	IPv4, TCP, UDP
Display	8-inch TFT Screen
Screen Type	IPS Touchscreen
Screen Resolution	1280*800(2MP HD)
Camera	1/2.8" Progressive Scan
WDR	120 dB
Light Compensation	Auto White Light fill Light
Voice Prompt	Support
Housing Material	Full Aluminum Alloy

Capacity	
User Amount	100,000
Face Amount	100,000
Storage Access Record	100,000

Function	
Unlock Mode	Password/Face Unlock Password, Face Combination Unlock
Face Recognition	Support
Temperature Detection	Support
Mask Detection	Support
Peripheral Card Reader	1 RS-485, 1-Wiegand (26, 34, 42)
Web Configuration	Support
Face Recognition Range	Face Camera Distance: 0.3 m to 1.0 m Human Height: 0.9 m to 2.0 m
Face Verification Accuracy	>99.5%
Face Recognition Speed	0.3 s

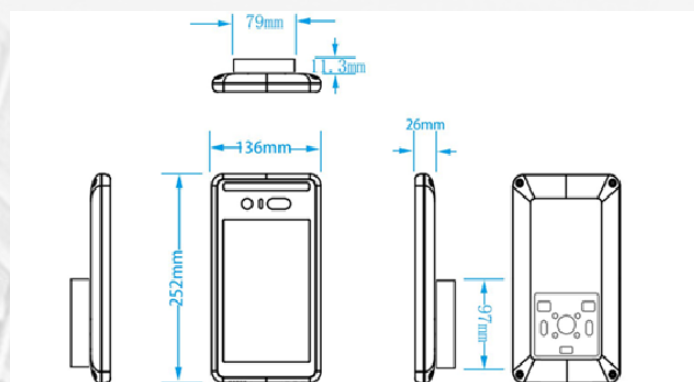
Port	
RS-485	1
Wiegand	1 (26,34)
USB	1 USB2.0 port
Network	1 100M Ethernet port
Alarm Input	1
Alarm Output	1
Alarm Linkage	Support
Door Lock Control	2

General	
Power Supply	DC 12V 2A
Ingress Protection	IP64 proof.
Power Consumption	20 W (Max)
Dimensions	252 mm×136 mm×26.0 mm
Operating Temperature	-20°C to 60°C (-22°F to 140°F)
Operating Humidity	5% RH to 95% RH
Working Environment	Indoor and Outdoor
Gross Weight	2.2 kg
Certifications	CE/FCC

Alarm	
Anti-Pass/Black List	Support
Temperature Detection	Support
Mask Detection	Support

Temperature	
Detection Range	30°C to 45°C
Measurement Error	±30°C
Measurement Distance	35 cm to 100 cm

Dimensions (mm)



Three conditions:

