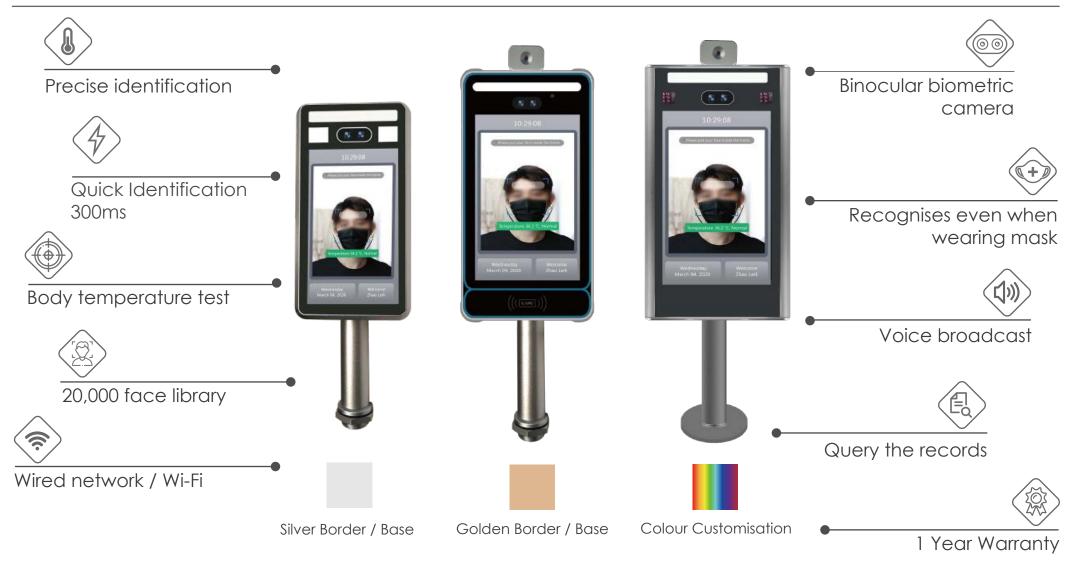


# Face Recognition Temperature Measurement Terminal



Note: Product design specifications including dimensions are subject to change without notice and may vary from those shown.



SCREEN PARAMETERS		
Screen Size	7" - 8"	
Display area	16:9	
Maximum Resolution	1920 x 1080	
Display color	16.7M	
Brightness (cd/m2)	450cd/m <sup>2</sup>	
Contrast (Type)	5000:1	
Viewing angle	R/L/U/D 89/89/89/89	
Response time	5ms	
Life (hrs)	>60,000 (hrs)	
AUDIO SYSTEM		
Horn	2×5W(8Ω)	
Sound Mode	Standard	
OUTPUT INTERFACE		
PC Output Interface	RJ45 x1, USB x2	
L/R Audio output	RCA x2	
POWER CONSUMPTION		
Input voltage	C 100~240v 50/60HZ	
Standby power / rated power	≤3W / ≤180W	
CABINET		
Material	SPCC	
Exterior color	Black (default), gold or silver	
EXTERNAL CONDITIONS		
Working temperature / humidity	0°~50° / 20%~80%	
Storage temperature / humidity	-10°~60° / 595%	

MOTHERBOARD PARAMETERS		
Processor	Quad-core 1.8GHz	
RAM	DDR3 2G	
ROM	8G eMMC Flash cache, can increase TF card to 64G	
Wired network	10 / 100M adaptive Ethernet	
Wireless network	High-performance Wi-Fi supports 802.11b / n / g and Bluetooth 4.0	
Operating system	Android 5.1	
CAMERA PARAMETERS		
Pixel	200W	
Chiclets	REALTEK*2	
Motion image resolution	1920 x 1080	
Image format	JPEG, PNG	
Captured image resolution	1920 x 1080	
Video format	AVI, 3GP, MP4	
Colour	24-bit color	
Focal length	60cm	
Optical structure	2G 2P+IR	
Field of view	65°±5°	
TEMPERATURE MEASUREMENT MODULE		
Detection temperature range	0°C ~ 50°C	
Precision	±0.2°C	
Data update takes time	≤2ms	

EXTERNAL INTERFACE	
DC12V power input interface	1 ↑
USB HOST	1 ↑
USB OTG	1 ↑
TTL serial port	1 ↑
U boot	1 ↑
Relay	1 ↑
ETH Ethernet interface	1 ↑

#### ACCESS CONTROLLER

- Communication protocol: Support TCP / IP 10M / 100M adaptive
- Door opening delay time is adjustable
- from 1 to 600 seconds
- Can register and identify ≥ 20,000 access rights
- Offline storage ≥ 100,000 storage records
- after disconnection
- With power failure protection measures, data will not be lost after power failure.
- With power failure protection measures, data will not be lost after power failure.
- Has the function of forcing the door to open or close

#### **WARRANTY**

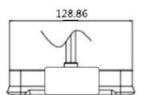
1 year warranty as standard

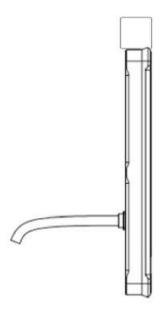
Extended warranties and SLA's available at an additional cost

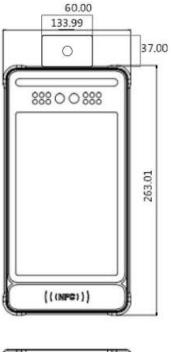




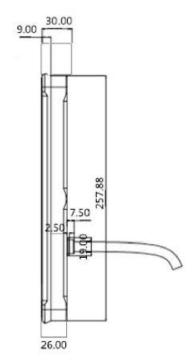
## Terminal with 8 inch screen

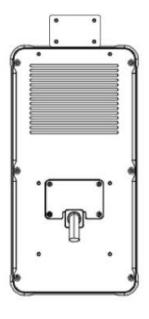








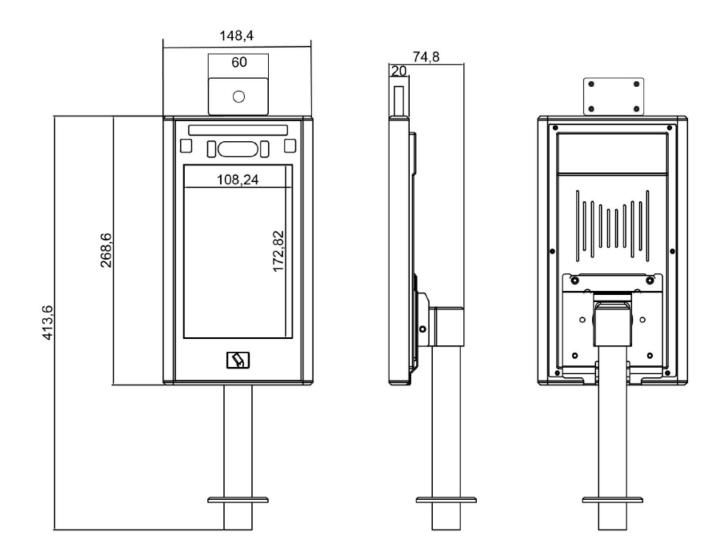








## Terminal with 8 inch screen







## Terminal with 7 inch screen

