



- 8 inch LCD screen
- Support IR high-accuracy body temperature measurement
- · The face wearing masks also can be recognized
- · It will trigger voice alarm when abnormal body temperature and no mask are detected
- · Support liveness detection, avoiding picture and video cheating
- · Deep learning algorithm, high face recognition accuracy rate
- Support 1:N recognition mode
- Special cameras for face recognition, dramatically enhance recognition rate in the backlight environment
- Support tamper alarm
- Stand-alone operation
- Support remote live view and two-way talk



ED-E2128TM/TP Face Recognition Terminal

Specifications

Model	ED-E2128TM/TP	
Performance		
os	Embedded Linux	
Storage	8Gb DDR3 +16GB EMMC	
Screen		
Display Screen	8inch LCD screen; resolution: 1280x800; contrast: 500:1	
Brightness	500 lux	
Control Interface	I2C	
Temperature Measurement		
Temperature Measuring Range	0~50°C	
Accuracy	± 0.3°C	
Measuring Distance	0.3~0.5m	
Face Recognition		
Sensor	1/2.7	
Lens	2MP dual-lens, f=3.97mm @ F1.6	
Lens Mount	M12	
WDR	120db	
Height Range of Face Recognition	1.2m-2.2m (the recommended installation height is 1.45m)	
Face Recognition Distance	0.3m-2m	
Recognition Mode	Face: 1: N	
Recognition Duration	≤ 0.5 s per person	
Face Capacity	20,000	
Recognition Accuracy	99.7%	
Supplementary Light		
Fill-in Light	Soft white light, IR light	
White Light Distance	1-3m	
Smart Linkage		
Screen Wakeup	Yes	
Light Adjustment	Yes	
Snapshot	Yes	
Audio		



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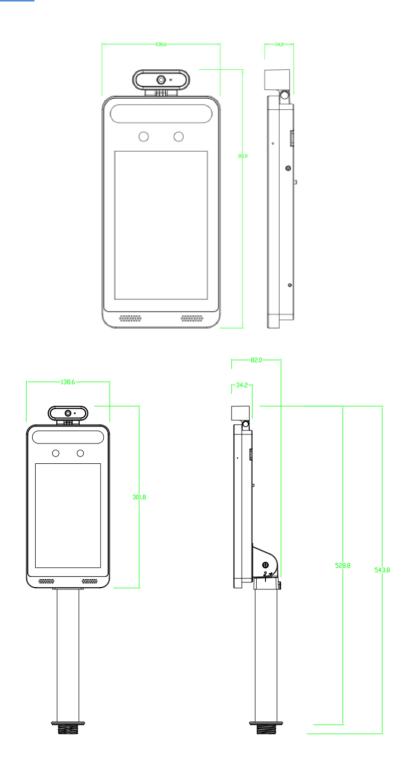
Two-way Talk	Yes (noise reduction and echo cancellation)
Audio Input	1CH built-in MIC
Audio Output	Built-in speaker
Interface	
Network Interface	10/100Mbps self-adaptive Ethernet port x1
Alarm Input	2CH
Alarm Output	2 CH
Wiegand Interface	Wiegand input/output (26/34)
RS485	RS485x1 (half duplex)
Door Lock Output	Relay output, NO/NC(optional), delay setting supported
SD Card Interface	1 micro SD card slot, up to 128G
USB Interface	USB x1
Anti-Tamper Interface	1 button
Exit Button	1
Reset Button	1
Others	
Power	12V @1A
Power Management	Screen sleep, screen protection
Power Consumption	<12W
Weight	Approx. 1.2KG
Installation	Wall Mounting, Pole Mounting, Embedded Installation, Desktop
Protection	IP66, Surge Protection and Voltage Transient Protection
Working Environment	-20°C~60°C, <95% (non-condensing)
Dimensions(mm)	301.8x138.6x34.2

Available Model

Available Model ED-E2128TM/TP	Face Recognition Terminal
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Dimensions



(Note: Pole mounting bracket is optional)