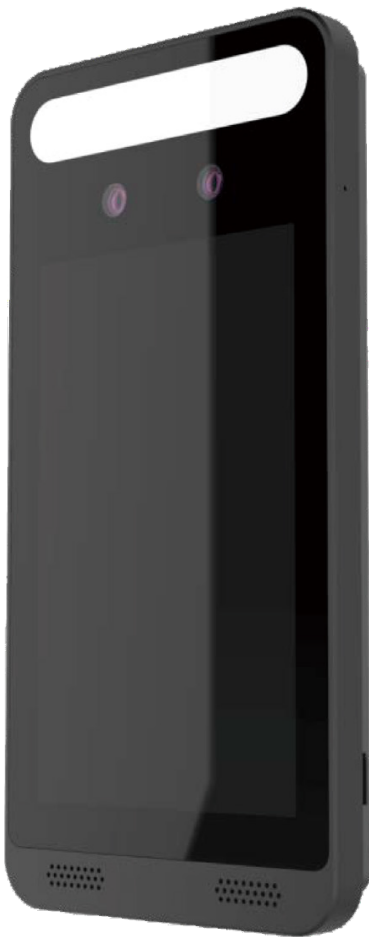


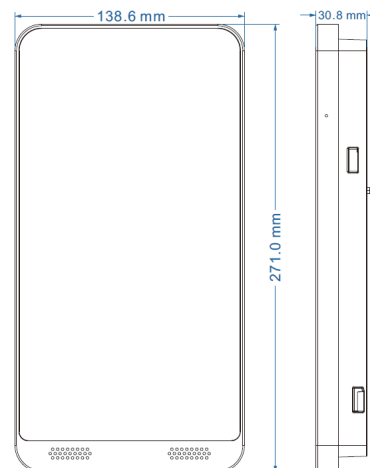
Face Recognition Access Control and Screening Attendance Device System



FS8-FM7720

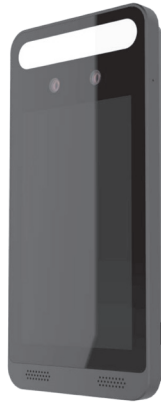


- 8 inch LCD touch screen
 - Human-sounding voice prompt in multiple languages
 - Support tampering Alarm
 - Support DI /DO and Wiegand interface
 - Support Watchdog to ensure the operation stability
 - IP65 ingress protection
 - Module function (optional): Card swiping module / Face detection algorithm module / Fingerprint recognition module / Face recognition lens
- Please contact our sales for multi-function module.



Screening Attendance Device

IK10



Screen	
LCD Screen	8-inch touch display screen ; contrast: 500:1
Screen Resolution	1280 x 800
Brightness	500 lux
Control Interface	I2C
Camera	
Image Sensor	1/2.8"CMOS
Image Size	1920 x 1080
Lens	Dual-lens,f=3.97mm@F1.6
WDR	120dB
Day & Night	Light soft white light, IR light
IR Distance	10m
White Light Distance	1-3m
Audio	
Audio compression	G.711A/U
Two-way audio	Yes (noise reduction and echo cancellation)
Interfaces	
Network	RJ45 100Mps x 1
RS 485	RS485x1 (half duplex)
USB	USBx1
Video Output	-
Audio line in / out	Built-in MIC / built-in speaker
Alarm Input / Output	2 CH / 2 CH
Wiegand	Wiegandinput/output (26/34)
Door Lock Output	Relay output, NO/NC(optional), delay setting supported
Anti-Tamper	1 button
Exit Button	1 button
Reset Button	1 button

Storage			
SD card	Built-in micro SD card slot; up to 128GB		
AI Recognition (Optional)			
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	0.5s/person		
Face Database	20,000		
Recognition Accuracy	99.7%		
Smart Linkage			
Screen Wakeup	Yes		
Light Adjustment	Yes		
Snapshot	Yes		
System / Performance			
Operating System	Embedded Linux		
Storage	8Gb DDR3 +16GB EMMC		
Operating Mode	Stand-alone offline / Network		
Watchdog Management	YES		
Others			
Power Supply	DC 12V/ 2A		
Power Management	Screen sleep, screen protection		
Power Consumption	<10W		
Operating Environment	-20° C~55° C(-4° F ~131° F) Humidity:lessthan95% (non-condensing)		
Dimensions	138.6x30.8x271mm		
Weight	1050g (not including bracket)		
Ingress Protection	IP65 ;Surge Protection and Voltage Transient Protection		
Installation	Standard :wall mount Optional:pole mount/ desktop mount / stand-type mount		
Accessories			
Wall Mount (Standard)	Pole Mount (Optional)	Desktop Mount (Optional)	Stand-type Mount (Optional)
	659	660	661

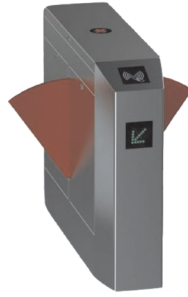
Screening Attendance Device

Related Available Products

Baffle Gate



One sided
1101

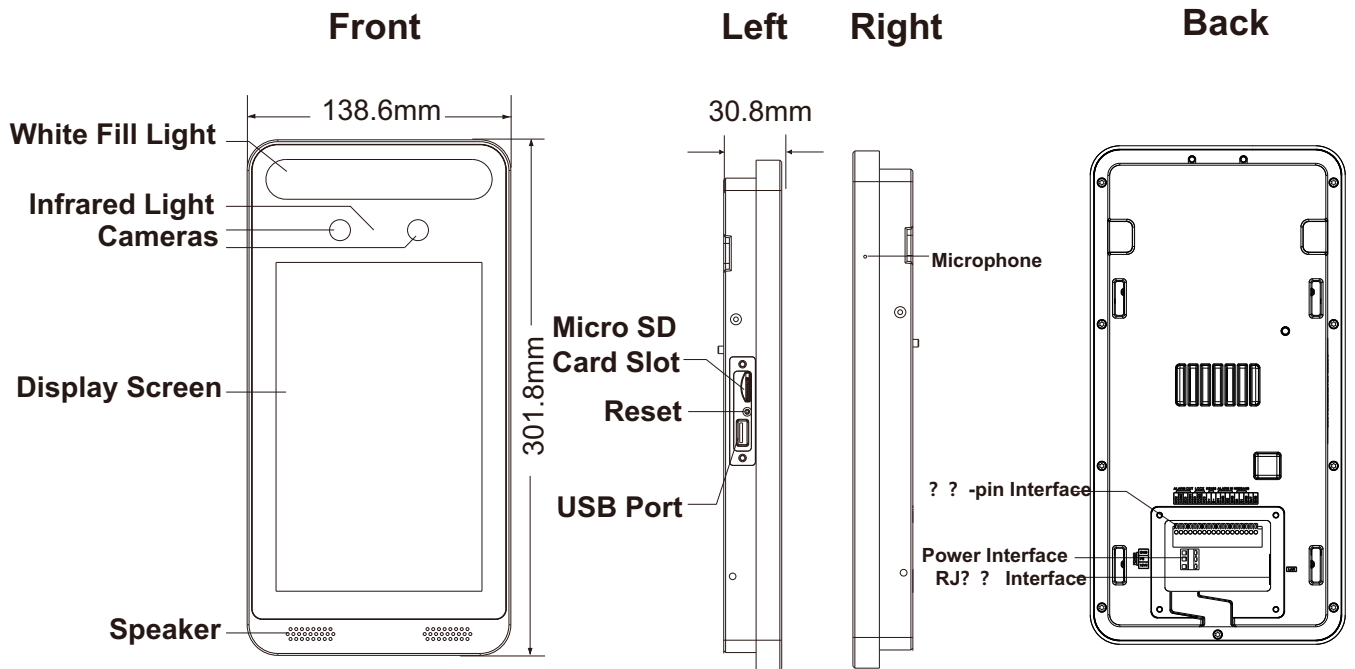


Both sided
1201



Topology

Interface



Interface	2CH Alarm Output				Door Lock			RS485		2CH Alarm Input				Wiegand			Exit Connector	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	NO2	COM2	NO1	COM2	NO3	COM3	NC3	D+	D-	IN1	GND	IN2	GND	D0	D1	GND	BUT	GND