

Mask Detection Face Recognition Fever Detection

- 8" display
- Body temperature
- Acces authorization
- Ethernet
- IP65
- Face recognition
- Web Configuration



How to ensure the protection of your employees and resume your activity in a context of health crisis with the spread of Covid19?

You want to secure your area to welcome people and you need to:

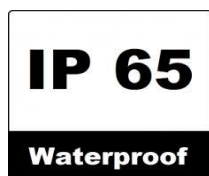
Protect your employees and provide them with optimal working conditions in complete safety
Secure your customers and users during their visit to your place of reception by offering them the possibility of taking their temperature themselves
Avoid spreading the virus at your place of business
Continue to offer your services while respecting the measures linked to the health crisis
Respond favorably to the measures taken by the health authorities and saving costs
Implement better flow management by avoiding considerably slowing down your production and service times

FRDT10 advantages:

*Quick and simple method to set up for a company or a public place in order to limit the risks of contamination of a virus
Implement with your tripod of electric door for quick installation
You can also use ID badge reader
System that does not require allocating additional resources
Better flow management to avoid lengthening service times
Speed, precision and respect for distancing for Covid-19 compliance new rules
Face recognition for access control*

Athesi FRDT10

System	chip	Dual processor 1Gb RAM 16 GbFlash
	Operation system	Linux
Temp Sensor	Temp measure error range	±0.3°C
	Temp measure accuracy	0.1°C
	Temperature measurement distance	≤30cm
	Measurement response time	300ms
	Measurement range	16°C - 40°C (Indoor without wind)
	Temperature resolution	0.1°C
Video	Image Sensor	1/2.8" Progressive Scan CMOS(IMX307)
	Lens	6mm
	Recognition height	1.2~2.2 meters, angle adjustable
	Recognition distance	0.3~1.5 meters, depends on the lens
	Recognition time	Less than 0.5 seconds
	Storage capacity	160,000 capture records
	Face capacity	24000
	Resolution	2MP, 1920*1080
	LCD size	8" IPS HD 400 NITS
	WDR	120db, ISP algorithm face partial exposure
SNR	≥50db(AGC OFF)	
	Minimum illumination	Color 0.01Lux@F1.2(ICR);B/W 0.001Lux@F1.2(ICR)
	Network protocol	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, SMTP, UPNP, MQTT protocol, Windows/Linux I/O, WG26, WG34, RS485
	Hardware interface	1 way swith output 1 RJ45 10/100 adaptive 1 Wiegand input/output 1 USB
Function		Web configuration and remote upgrade supported
others	TFcard storage	1 slot
	Working voltage	DC 12V/2A
	IP	IP65
	Working environment	
Product dimension	main	274(L)*140.96(W)*108.3(T)mm
	total with fixation stand weight	1,42 Kg



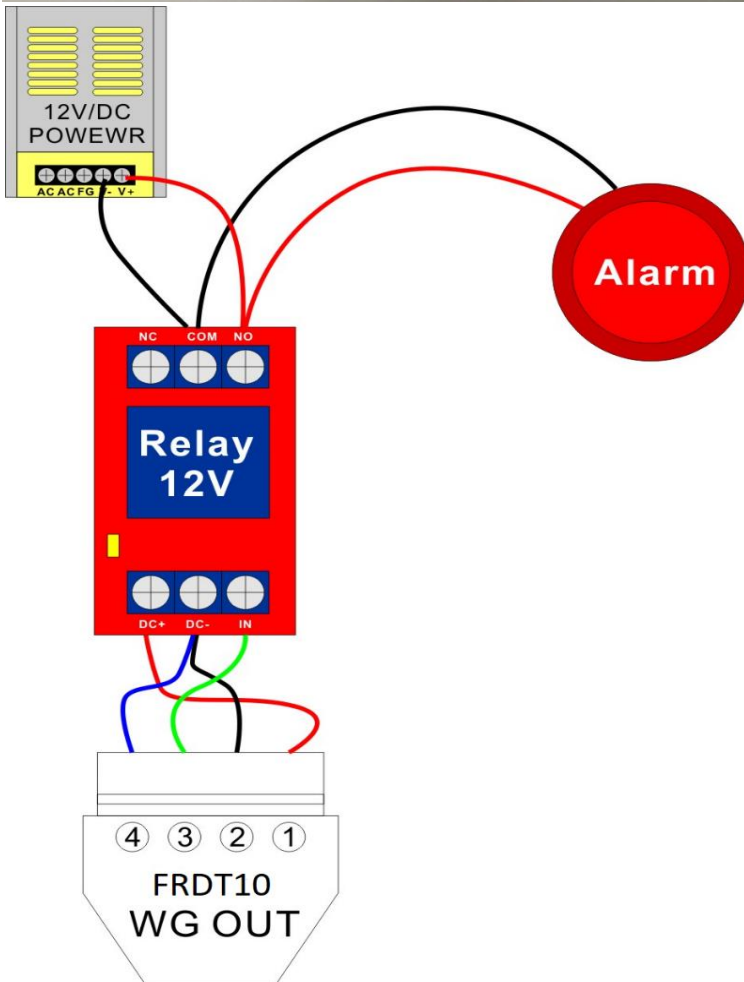
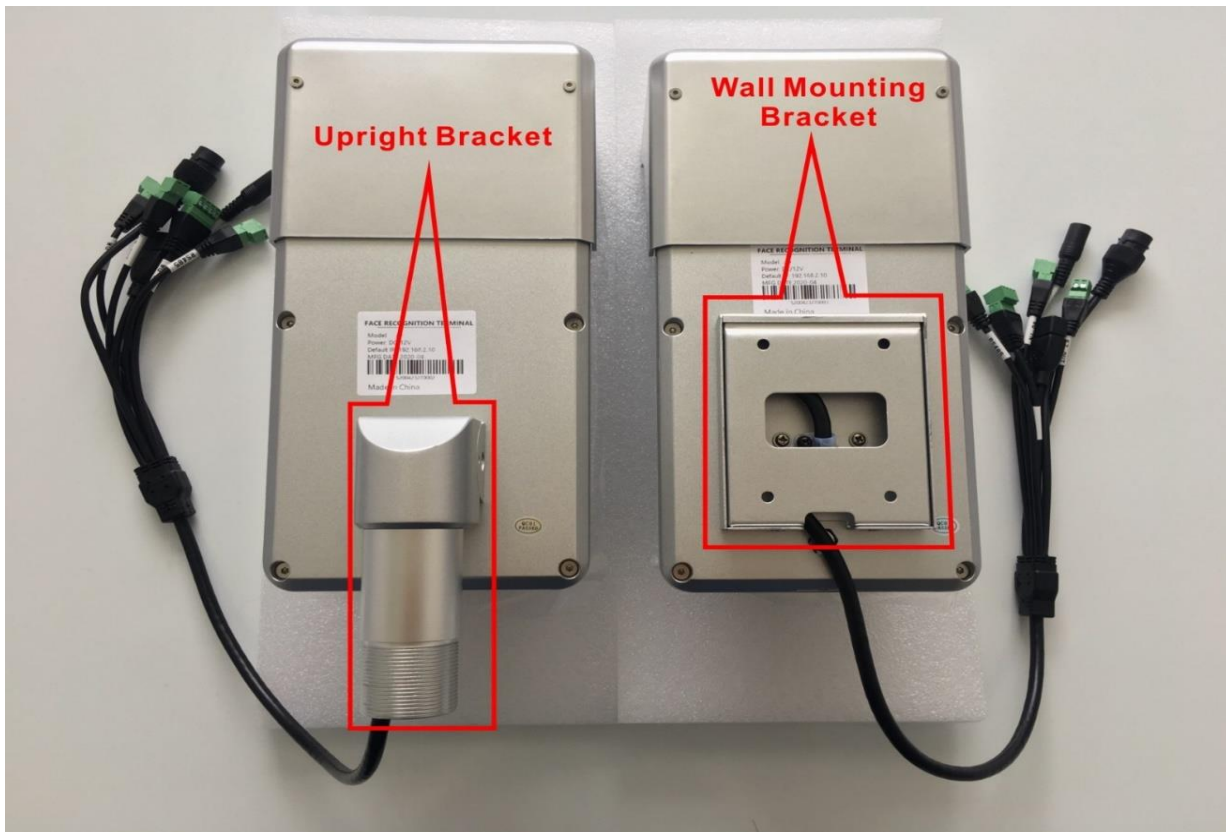
ETHERNET
HARDWARE



Athesi FRDT10 installation

AT-FRDT101

AT-FRDT100



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