



Non-Contact Access Control Terminal

Face Recognition + Temperature Measurement



Temperature
Detection



Face
Detection

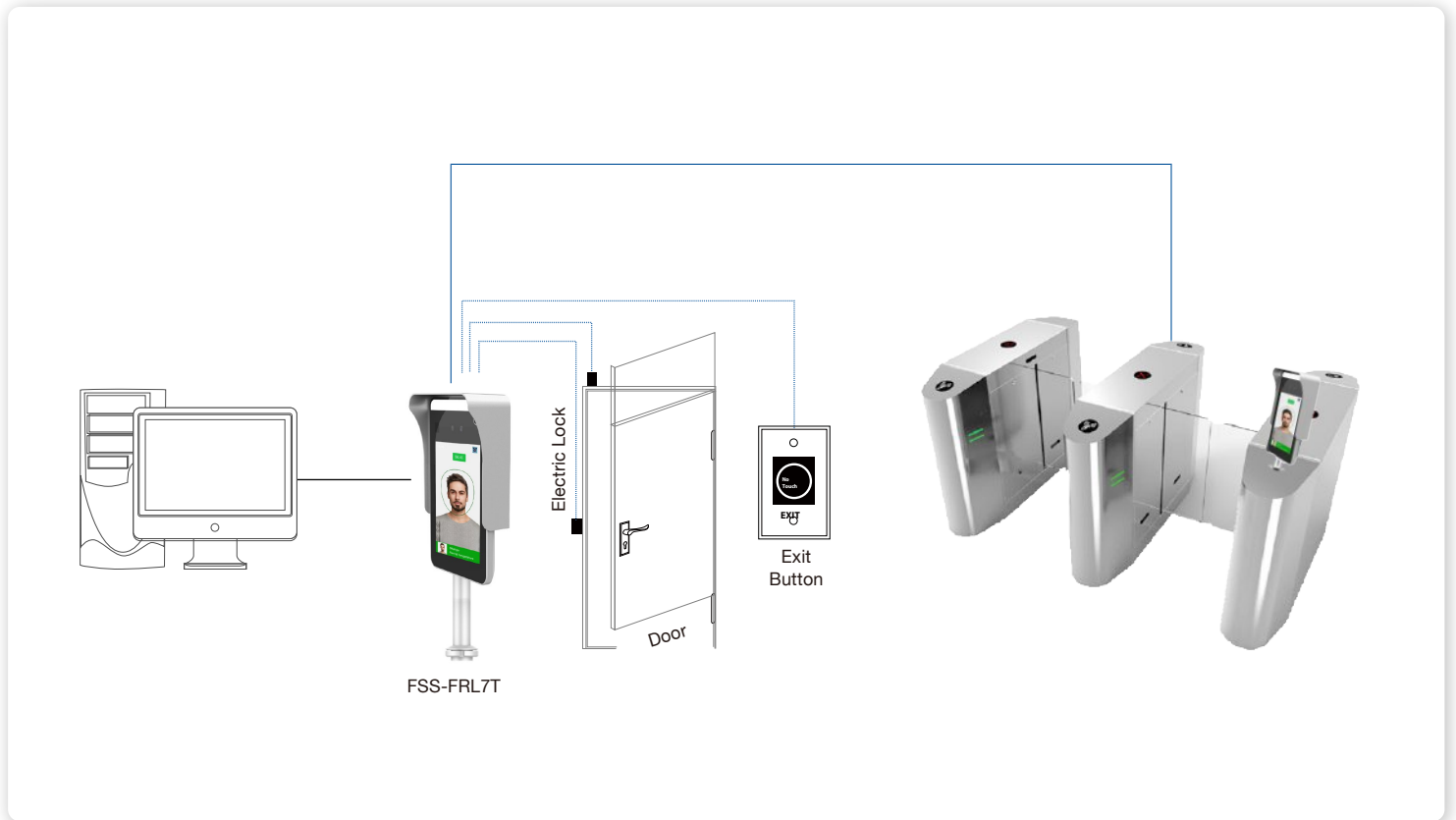


Mask
Detection



LINO FSS-FRL7T is a non-contact access control terminal featuring precise Face Recognition plus Temperature Measurement. It is perfect to be bundled with electrical lock or turnstile to control door access by identifying individuals with elevated temperature or not wearing a mask.

Application



Outstanding Features

- Temperature measurement, Mask Detection
- Non-contact temperature detection to prevent cross-infection
- Temperature detection distance 0.5-1m, 0.75m is best, temperature error range $\pm 0.3^{\circ}\text{C}$
- Support data output and management: complete face capture, recognition, temperature records
- Face recognition distance: 0.5-2.2m; Recognition Speed/Accuracy: 200ms, 99.5%
- Face database 30,000pcs
- Aircraft-grade aluminum and 7 inch ISP LCD screen 1024*600
- Support Integration with electrical lock and turnstile

Camera	2 Megapixels	Stand size	33x189mm
Waterproof	IP66	Temperature measuring distance	0.5-1.0 m 0.75 m is the best
Operating system	Linux	Face recognition distance	0.5-2.2 m
Display	7 inch IPS hd 1024* 600,300 CD /m2	Temperature accuracy	temperature $\pm 0.3^{\circ}\text{C}$
Hardware interface	RS485, RS232, RJ45, relay output	Human face capacity	30,000
Fill light lamp	infrared light, white light	Identip cation accuracy	99.5%
Voltage	dc 12V input	Recognition speed	approx. 200ms
Panel size	219x111x21.5mm		

Optional Bracket

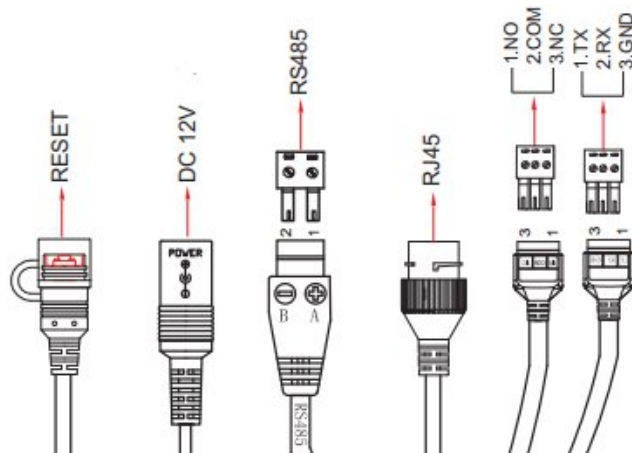


Bracket-Floor02



Bracket-Desktop

Interfaces



Disclaimer:

* This thermal monitoring solution is not FDA cleared or approved. This product is not a medical device and is not intended for use in the diagnosis, cure, mitigation, treatment, or prevention of any disease or other medical conditions.

Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer).

* Design and specifications are subject to change without prior notice.

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