

EP.FR2100M

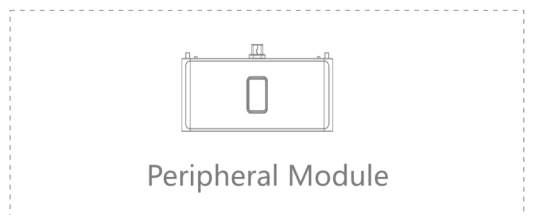
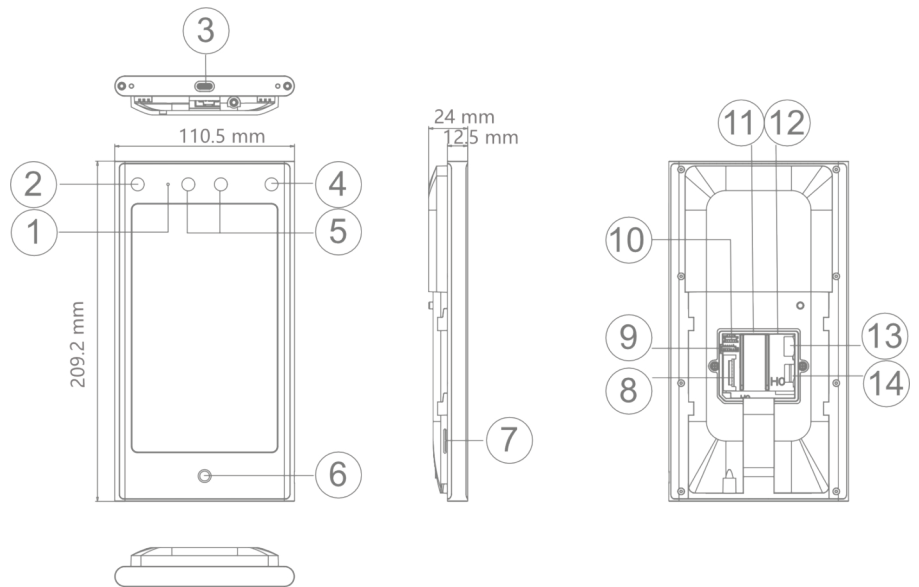
Entrypass Facial Recognition Terminal

Features

- 7-inch LCD touch screen
- 2 Mega pixel wide angle-lens
- Recognition distance: 0.3 to 3 m
- Face recognition duration < 0.2 s/ User
- Face recognition accuracy rate $\geq 99\%$
- Built-in Mifare card and DesFire card reading module (Presents card on the screen to authenticate)
- 100,000 face capacity, 500,000 card capacity and 150,000 event capacity
- Face mask detection
- Supports ISAPI, ISUP 5.0, TCP/IP (IPv4 and IPv6)
- Support single person and multiple people (Up to 5 people) recognition
- Stand-alone operation



No.	Description
①	MIC
②	IR Light
③	Type-C USB Interface
④	IR Light
⑤	Camera
⑥	Breathing Light
⑦	Loudspeaker
⑧	Wiring Terminal
⑨	Temperature Module Interface
⑩	Debugging Port (For debugging only)
⑪	Network Interface
⑫	Audio Output
⑬	Tamper
⑭	SIM Card Slot
⑮	TF Card Slot (Reserved)



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Technical Specification

Operation system	Linux
Screen	7 Inch, Touch Screen
FOV	HFOV= 75.5 ; VFOV=41.5 ; DFOV=87
Pixel	2MP
Lens	DUAL-Lens
Video standard	PAL (Default)/NTSC
Wired Network	Support 10/100/1000 Mbps self-adaptive
Wi-Fi	Support
Alarm Input	1
Alarm Output	1
USB	1 (For Module)
Audio Output Interface	1 (3.5mm)
Network interface	1
RS- 485	1
Wiegand	1
Lock output	1
Exit button	1

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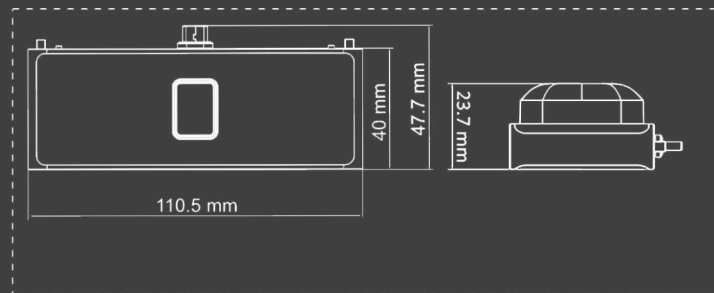
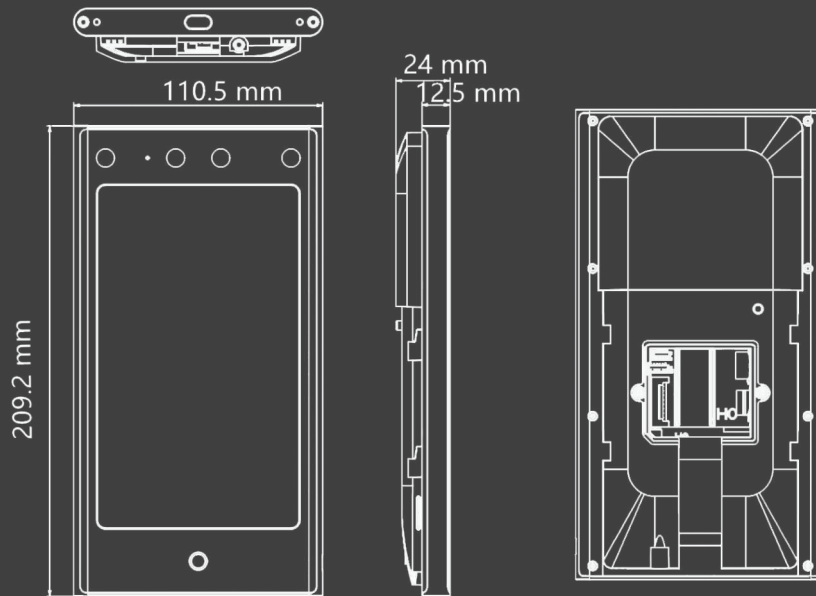
Technical Specification

Door contact input	1
TAMPER	1
Card capacity	500,000
Face capacity	100,000
Event capacity	150,000
Face recognition accuracy rate	≥ 99%
Card type	Mifare card / DesFire card
Card reading distance	0 to 3 cm
Card reading duration	< 1 s
Face recognition distance	0.3 to 3 m
Face recognition duration	< 0.2 s per person
Two-way audio	Support
Time synchronization	Support
Face anti spoofing	Support
Live view	Support
Audio prompt	Support
Power Supply	12 VDC to 24 VDC/2 A
Working temperature	- 30 c to 60 c (- 22 F to 140 F)
Working humidity	0 to 90% (no condensing)
Protective level	IP65
Dimensions	110.5mm x 209.2mm x 24mm (4.35" x 8.24" x 0.94")
Weight	Gross weight: 1.06 kg (2.34 lb), Net weight: 0.57 kg (1.26 lb)
Language	English, Spanish (South America), Arabic, Thai, Indonesian, Russian, Vietnamese Portuguese (Brazil), Japanese, Korean

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Entrypass Facial Recognition Terminal

Dimension



Peripheral Module

Ordering Information

EP.FR2100M

Entrypass Facial Recognition Terminal. Support 100,000 Facial Template Capacity and MIFARE Reader.



www.entrypass.net

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