



# FR07

7" Slim Face Recognition Terminal



Face | Fingerprint | Card



## FR07 Face recognition terminal

FR07 is a seven-inch slim face recognition terminal with wide dynamic dual camera anti-counterfeiting, supporting stranger detection, mask recognition and live body detection, it's also support fingerprint recognition and M1 card recognition. FR07 is suitable for office areas, hotels, channel gates, office buildings, schools, shopping malls, stores, communities and other places that need to use face department access control systems.

## FUNCTION

Recognition distance	0.5m-3m
Recognition time	<0.2s
Local off-line Use	Local 5W face database
1:N Face Recognition	Support one in 10,000 false, Recognition rate, 99% pass rate
1:1	Support optional card swipe module, ID card module can realize 1:1 face comparison
Stranger Detection	Support
Recognition Distance Setting	Setting adjustable
Device Remote Upgrade	Support
Device Interface	Device management, authority management, Personnel/photo management, record query, etc.

## CAMERA

Resolution	200W
Type	RGB+IR
Aperture	2.0mm
Focal Length	50-150CM
White Balance	Automatic

## INTERFACE

Audio	1*Audio Output
USB Interface	USB 2.0 micro*2
Serial 232	2*RS232 interface
Wiegand Interface	1*Wiegand input, 1*Wiegand output, 2.5mm*2PIN
OTG Interface	1*OTG interface

## SPECIFICATION

Screen Size	7-inch, wide viewing angle IPS screen
Resolution	1024*600,brightness 350cd/ m <sup>2</sup>
Dimension	261*124*20mm
Weight	1.9KG
Protection Level	IP55 supports semi-outdoor use (no rain)
Power Consumption	DC12V
Electromagnetic Radiation	No frequency point exceeds the standard
Static Electricity	4K/8K
Working Humidity	10%-90%
Working Temperature	15-30°C
Power Supply	5W MAX
Installation Method	Wall mounting, Counter-top bracket, Gate mounting, Floor standing bracket
OS	Android 11

## HARDWARE

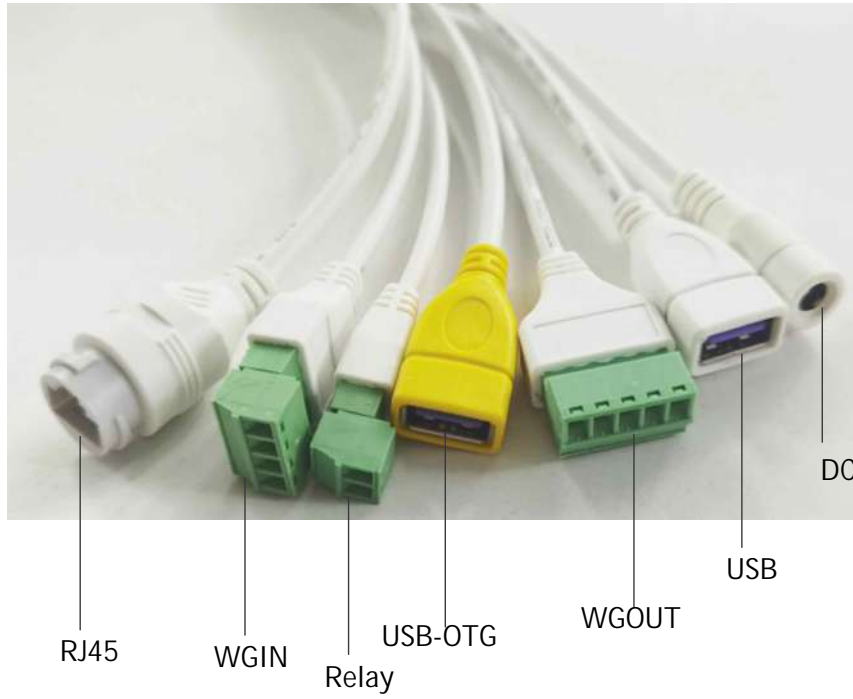
CPU	Quad-core 2.0GHz
RAM	2GB
ROM	16GB
ISP	Built-in dual-way ISP
Patch Light	Infrared, LED fill light
Network Module	Support wired, 2.4Gwifi, 4G (optional)



- 1 Indicator light
- 2 IR+RGB face recognition camera
- 3 7" touch screen
- 4 RFID card reader
- 5 Fingerprint sensor
- 6 Heat sink fins
- 7 Speaker
- 8 Metal pillars



HF



Back Office Management Software

FR07

Door Access



Turnstile type



Floor stand



Adjustable stand



Desktop type



Wall mounted



www.hfsecurity.cn



www.hftec.com

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