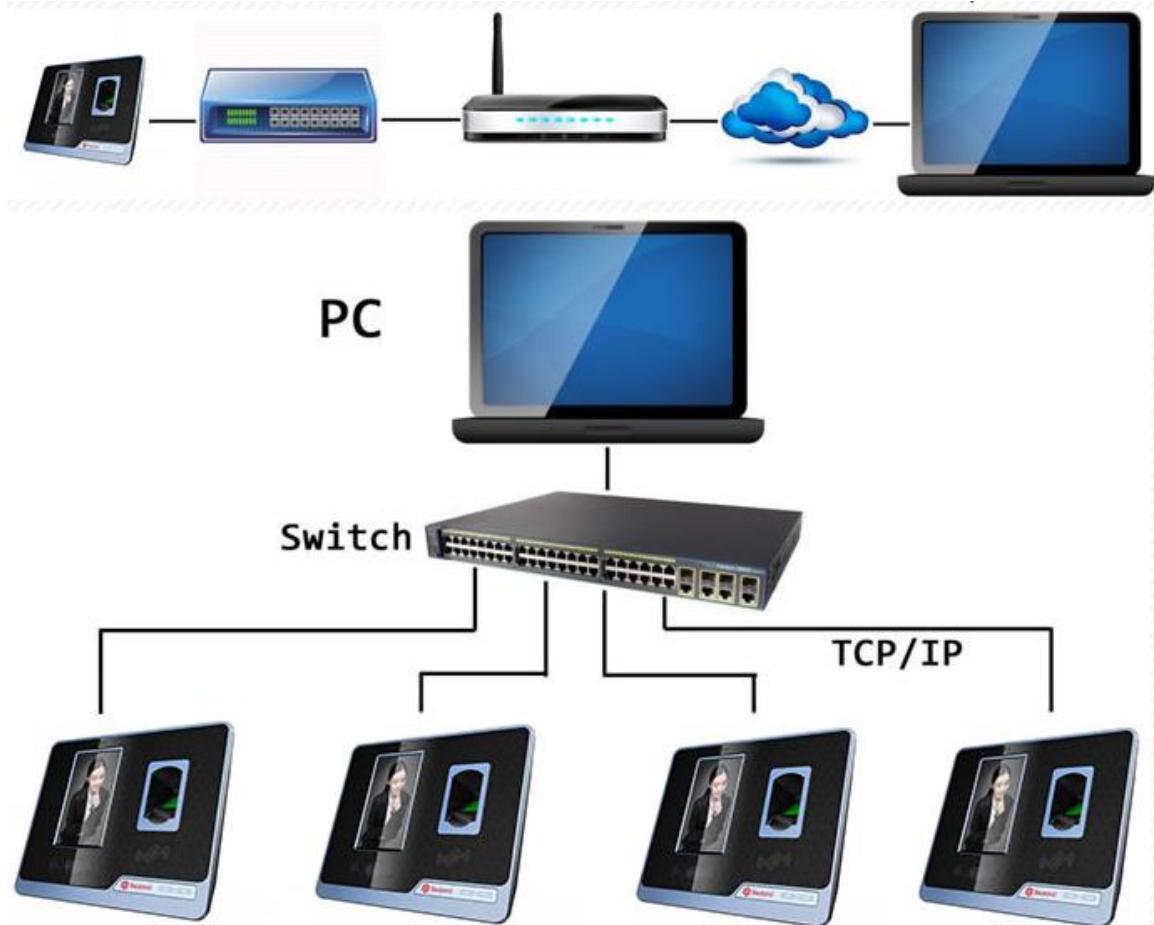


HSM-F5



Features:

- It's with the leading-edge fingerprint arithmetic in the world, automatically analyze the tiny difference of the latest fingerprints vs. the previous fingerprints and update accordingly to ensure the high accuracy and the optimum speed of fingerprint recognition.
- Big capacity, can enroll 500 faces and 5000 fingerprints(standard version)
- HD 4.3 inch TFT LCD touch screen
- Can add backup battery and IC card
- Can upgrade with access control function
- Standard version with RFID card
- Can upgrade with WIFI

Parameter

Model	HSM-F5 (Face Recognition + Fingerprint Time Attendance)
LCD Screen	4.3 inch TFT LCD touch screen
Fingerprint Sensor Resolution	500DPI (Optical sensor)
Real-time uploading (Record)	Support TCP/IP and USB Device communication
Proximity Card	RFID card(IC is optional)
Communication	TCP/IP, RS485, USB Memory flash (can upgrade with WIFI)
Face capacity	500 enrollments
Fingerprint capacity	5,000 enrollments
ID card capacity	5,000 enrollments
Records Capacity	300,000 records/10,000
Face smart renew function	Yes
FRR	<0.001%
FAR	<0.0001%
Identification Time	1- 5
Authentication Method	Face, fingerprint, card, PIN and their combinations
Authentication(face, fingerprint) Mode	1:1, 1:N
Camera	2 (one colorful & one infrared)
Infrared lights	2
Infrared body close receiver	Yes
Fingerprint sensor touching transducer	Yes
Access Control Function	Can be customized
Energy management	Sleep function
Backup battery	Can be customized
Voice output	Yes
Operating environment	Operating Temp: -10°C-60°C, Humidity: 20%-80%
Power	DC 12V/1.5A
Size of the Terminal	(200)*(165)*(70)mm
Weight	Terminal – 431g