Onspot

8-inch TFT Color Touch Display, Visible Light indoor Biometric Face Recognition Time Attendance with Access Control System.

OS12FL

- Face
- Card
- Password
- Face Recognition Distance 0.5-3 meters
- World-class Algorithm
- Liveness Detection

Quick Shot

- ✓ Model : OS12FL
- ✓ Brand : Onspot
- ✓ Face Capacity : 20000
- ✓ Card : 20000
- ✓ Password Capacity : 20000
- ✓ Record Capacity : 1000000
- ✓ Communication: TCP/IP, USB [Master and Slave]
- ✓ Voice : 16bit Hi-Fi voice and sound indication
- ✓ Access Control : Yes,1 set relay signal output

Likable Features

- ✓ Multiple identification with Face, card and password together.
- ✓ Double camera with infrared light for accurate verification.
- ✓ Wiegand in and out to combine with a third party device.
- ✓ User-friendly Experience of voice indicator.
- ✓ Detection of face wearing mask or without mask face with liveness detection also.
- ✓ Trouble-free mechanism with Functional camera for using at night or low light.
- ✓ Various communication option for communicate with server or pc.

About the Product

Super-efficient algorithm accurately identify Face, Password and Card authentication with in less than 1 second. This device is suitable for the entrances and exits of office, factory, hotel, school, etc. Huge user capacity up to 20,000 logs capacity up to 1000,000 allows handling large amount of user. It has 8'' TFT IPS touch color screen, USB Flash Drive download option and USB Communication. This device has the special feature of wearing mask and without wearing mask face recognition.

Specifications

Physical Parameter	
Model	OS12FL
Dimension	135*24.5*275mm
Screen	8 inch TFT Capacitive color touch
Power	DC 12V/2A
Identification	Face, Card and Password
Performance Parameter	
Identification Mode	1:1 and 1:N
Face Capacity	20000
Card capacity	20000
Password Capacity	20000
Record Capacity	10,00,000
Distance	0.5-3 meters
Identification Speed	<1 second
FRR and FAR	<1 % and <0.0001 %
Communication Parameter	
Communication	TCP/IP, USB [Master and Slave]
Environment Parameter	
Temperature	0∘C-60∘C
Coldness	<90% RH
Miscellaneous	
Voice	16bit Hi-Fi voice and sound indication
Language	English, Korean, Japanese, Thai, Chinese.
RF Card	125kHz EM/ 13.56mHz Mifare
Output	Electronic Lock
Alarm	Record Full Notification
Algorithm Version	FaceV4.0