F21 Lite

Fingerprint time attendance and access control terminal

F21 Lite is a time attendance and access control terminal with advanced BioID technology. It possesses outstandingly high identification rate towards dry, wet and rough finger, Anti-Highlight and Side-Beams minimise the interference occurred during fingerprint verification and Infrared technology enables the device to function automatically when fingerprints are detected, reducing unnecessary electrical usage thus saving energy.

In addition, with the brand new ZMM220 hardware platform, its clock rate can attain 1.2GHZ. Such speedy hardware platform and fingerprint algorithm greatly enhance the speed of fingerprint verification.

Features

- 2.4-inch TFT color screen
- BioID fingerprint reader with Anti-Interference Technology and Sensor-Activation function.
- Multiple Verification Modes: Multi-verification methods (card is optional) providing user various choices
- Full Access Control Features: Anti-passback, access control interface for 3rd party electric lock, door sensor, exit button, alarm and doorbell
- Built-in auxiliary input with enhanced flexibility to link with wired detector or emergency switch

Specifications

Display	2.4-inch TFT LCD Color Screen
Fingerprint Capacity	3000
Card Capacity	5000(Optional) ID or mifare card
Transaction Capacity	100,000
Sensor	BioID Sensor
Algorithm Version	ZKFinger VX10.0
Communication	RS232/485, TCP/IP, USB-host
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm, Doorbell
Wiegand Signal	Input, Output,SRB
Aux. Input	1ea for linkage function
Functions	DST,Automatic Status Switch, Anti-passback,Scheduled-Bell,Printer(Optional)
Power Supply	12V DC,3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%
SDK and software	Standalone SDK,ZKAccess3.5 software

Optional Accessories

RFID Reader

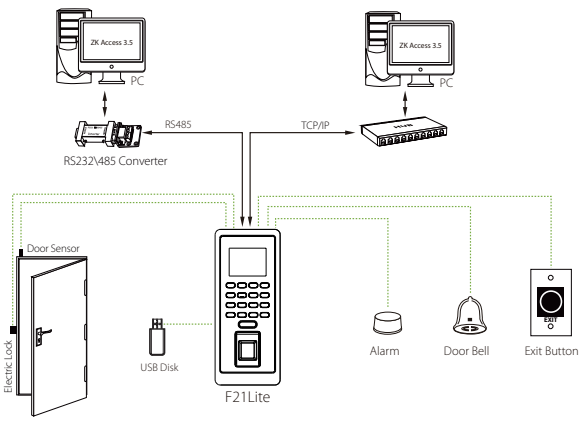
Exit Button

Electric Lock

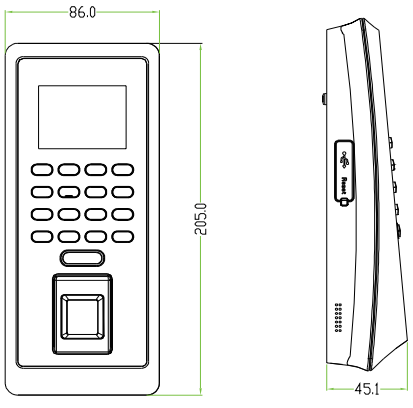
Alarm

Sensor

Configuration



Dimensions (mm)



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