Vigilance®
Your Total Security Partner

Specification

Display
- 2.8" Touch Screen

Face Capacity
- 3,000

Fingerprint Capacity
- 3,000

ID Card Capacity
- 10,000

Logs Capacity
- 100,000

Communications
- TCP/IP, WIFI, USB Host

Standard Functions
- ADMS, DST, Automatic Status Switch, Self-Service Query, Work Code, T9 input, 9 digit user ID, Scheduled-bell, Multiple Verify Mode

Optional Functions
- 125KHz ID/13.56MHz MiFare Cards

Operating System
- Linux

Basic Access Control Interface
- EM Lock 3rd Party Electric Lock, Door Sensor, Exit Button

Face Recognition Speed
- =< 1 second

Hardware
- Dual Core CPU
  Memory 512MB RAM / 8G ROM
  2MP WDR Low Light Camera
  Adjustable Light Brightness LED

Power Supply
- 12V/1.5A

Operating Temperature
- 0° C - 45° C

Operation Humidity
- 20%-80%

Dimensions
- 17 x 13.8 x 3.85cm

VF400

Hybrid Facial & Fingerprint Terminal for Time Attendance

Advanced Features

Proactive Facial Identification
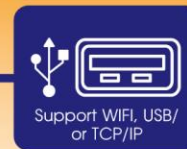
30° C Wide Pose Angle Recognition

Contactless
Contactless for Better Hygiene

Anti-spoofing algorithm
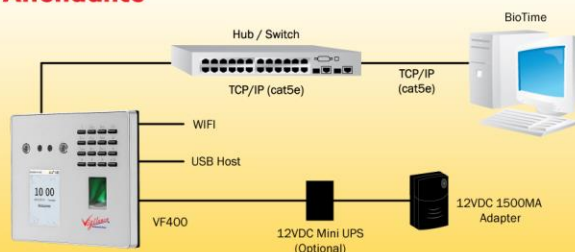
Supplement light with adjustable brightness

Support WIFI, USB/ or TCP/IP

What is VF400

VF400 is a new Hybrid Facial & Fingerprint recognition terminal, It's latest visible light face identification algorithm can perform scanning in a distance from 0.3m to 1.5m. Capacity of up to 3,000 face templates and 3,000 fingerprint templates can be identified within 1 second. VF400 is best applied at factory, offices and retail outlets for Time Attendance purposes.

Installation & Communication Diagram

Time Attendance

Hub / Switch
BioTime
TCP/IP (cat5e)
TCP/IP (cat5e)
WIFI
USB Host
VF400
12VDC Mini UPS (Optional)
12VDC 1500MA Adapter