



# FCA-1500

## Touchless biometric facial recognition

### Time & Attendance and Access Control Terminal



Face  
Verification



Card  
Verification



Proactive Facial  
Recognition



Speedy  
Recognition



empeo  
certified

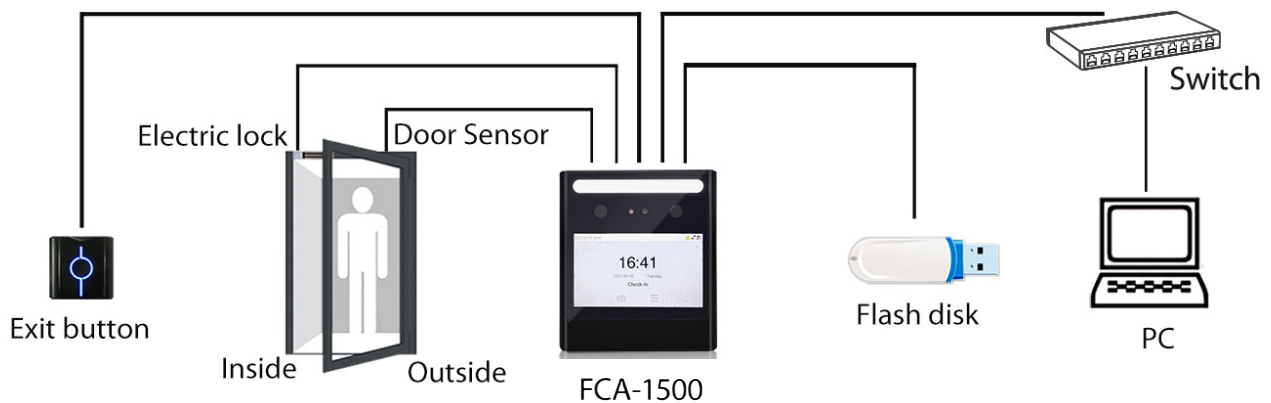


4.3-inch  
Touch Screen

## Features

- Enhanced Visible Light Facial Recognition
- Recognition distance: 0.3 – 2 meters
- Better hygiene with touchless identification and face mask detection
- Anti-spoofing algorithm against print attack (laser, color and B/W photos), videos attack and 3D mask attack
- Multiple verification methods: Face / Password / Card ( Proximity Card 125KHz )
- Communication mode: TCP /IP, RS232, RS485, Wiegand in /out
- Backup rechargeable battery
- empeo certified product

## Working Application



## Specification

Display	4.3-inch Touch Screen
Face Capacity	500
User Capacity	1,000
Card Capacity	1,000 ( Proximity Card 125KHz )
Transactions	150,000
Communication	TCP/IP, USB Host
Hardware	1GHz Dual-Core CPU, 256MB RAM / 512MB ROM, 1MP Binocular
Access Control Interface	Camera 3rd Party Electric Lock, Door Sensor, Exit Button
Facial Recognition Speed	≤1s
Power Supply	12V 1.5A
Working Humidity	20% to 80%
Working Temperature	0°C to 45°C
Standard Functions	ADMS, Work Code, DST, Self-service Query, Automatic Status Switch, T9 Input, Camera, 9-digit User ID, Multiple Verification Methods, Bell Scheduling
Dimensions (W*H*D)	130 * 119 * 28 (mm) / 130*119*55 (mm)

## Dimensions (mm)

