

# BioPro SA30

## Fingerprint time attendance and access control terminal



BioPro SA30 is the first time attendance and access control terminal applying the most advanced SilkID technology. It not only possesses outstandingly high identification rate towards dry, wet and rough finger, but also provides the utmost security by its live finger detecting capability as well as photo taking function which enables attendance photo and Photo ID(optional).

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
- SilkID fingerprint reader with living object detecting 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
- Camera Function: record photo, photo ID (optional)
- 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	3,000
Card Capacity	5,000 (Optional)
Transaction Capacity	100,000
Sensor	SilkID 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
Standard Functions	DST, Automatic Status Switch, Anti-passback, Scheduled-Bell, ADMS
Optional Functions	ID/Mifare, RS485 (for slave reader), Printer
Power Supply	12V DC,3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%

# Optional Accessories



RFID Reader



Exit Button



Electric Lock

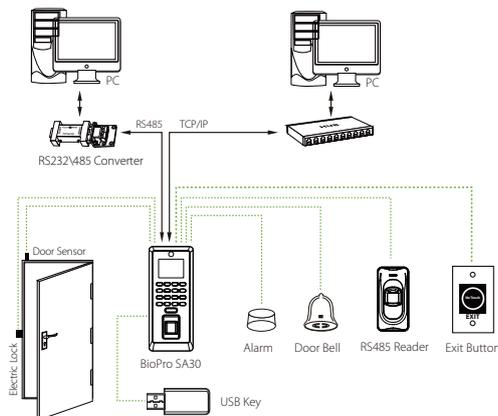


Alarm

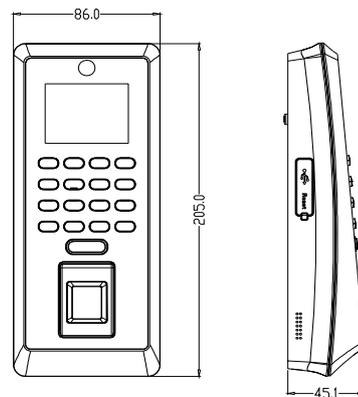


Sensor

# Configuration



# Dimensions (mm)



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