

# BioPro SA50

## Hybrid Biometrics Time Attendance & Access Control Terminal



BioPro SA50 is a time attendance and access control terminal with Palm & Fingerprint Hybrid Biometrics. The Palm verification includes Palm Print & Palm Vein, so it is not only touchless, but also supports anti-spoof function. The BiID sensor possesses outstandingly high identification rate towards dry, wet and rough fingers. TCP/IP, RS485, PoE (optional) and Wi-fi (optional) are also available which enable BioPro SA50 to be applied in different networks and various situations.

### Features

- Optional PoE and Wi-fi Function
- Fingerprint and Palm Hybrid biometrics
- 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

## Specifications

Display	2.4-inch TFT LCD Color Screen
Palm Capacity	1,000
Fingerprint Capacity	10,000
Card Capacity( Optional )	10,000 ( ID/MF/HID Proximity card )
Transaction Capacity	150,000
Sensor	BioID Sensor
Communication	RS485, TCP/IP, USB-host, Wi-Fi (Optional)
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), External FP Reader, ADMS, PoE (Optional)
Power Supply	12V DC, 3A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20% - 80%

## Optional Accessories



RFID Reader



Exit Button



Electric Lock

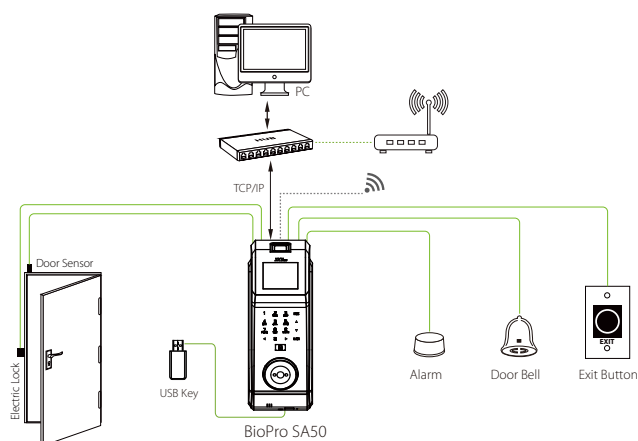


Alarm

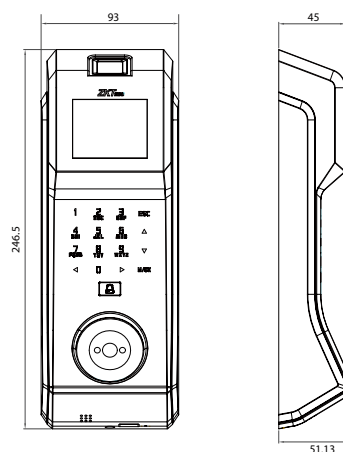


Sensor

## Configuration



## Dimensions (mm)



ZKTeco Middle East  
[www.zkteco.me](http://www.zkteco.me)  
 E-mail: [zk\\_me@zkteco.com](mailto:zk_me@zkteco.com)

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