iDiPOS

BS360

Multi-media Fingerprint Time Attendance Terminal

Introduction

BS360 is an innovative biometric fingerprint reader for Time & Attendance applications, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The BS360 features the fastest commercial-based fingerprint matching algorithm and BS high-performance, high-image quality optical fingerprint sensor. The 3.5" TFT can display more information vividly, including user photo, fingerprint image quality and verification result etc. 8 function keys are the shortcuts to change the attendance status, work-code or to browse the short message, and can be defined as required. TCP/IP communication is standard and make sure the data transmission between terminal and PC can be easily done within several seconds.

Features:

. Color TFT screen with GUI Interface for ease of use.

. BS Optical Sensor

. 1 touch a-second user recognition

. Stores 8,000 templates and 200,000 transactions

. Reads Fingerprint and/or PINs

. Optional integrated proximity or smart card reader

. Built-in Serial and Ethernet ports

. Built-in USB port allows for manual data transfer when . network isn't available

. Optional integrated Wi-Fi also available.

. 8 user-defined function keys

. Multi Language Support

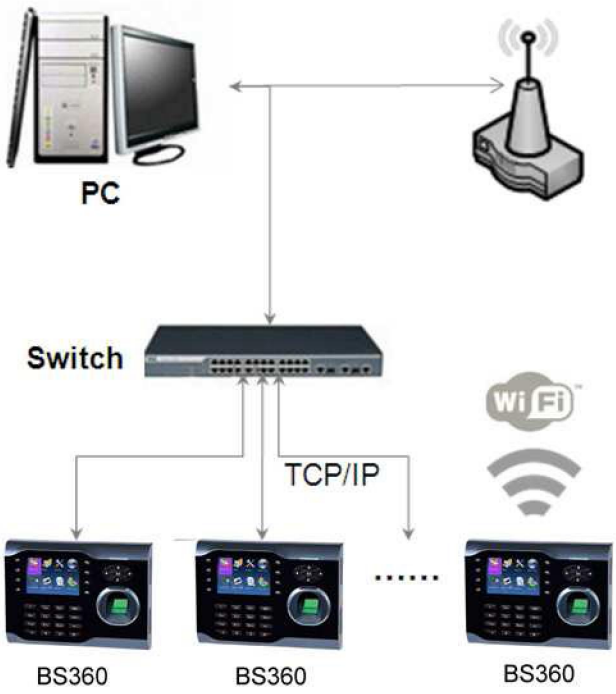
. Built in bell scheduling

. Real-time 1-touch data export 3rd party hosted & non-hosted applications

. Audio-Visual indications for acceptance and rejection of valid/invalid fingers

. SDK available for OEM customers and software developers

Configuration:



Specifications:

Fingerprint Capacity	8000 templates
Transaction Capacity	200,000
Hardware Platform	BIO600
Sensor	BS Optical Sensor
Algorithm Version	BS Finger v10.0
Communication	RS232/485, TCP/IP, USB-client, USB-host
Standard Functions	Workcode, SMS, DLST, Scheduled-bell, Self-Service Query, Automatic Status Switch, T9 input, photo-ID
Optional Functions	ID/Mifare,Webserver,9 digit user ID, Wi-Fi
Display	3.5 inches TFT Screen
Power Supply	12V DC 1.5A
Operating Temperature	0 ℃- 45 ℃
Operating Humidity	20%-80%
Dimension	190X140X46 mm
Gross Weight	1.05 kg

Web site: www.idipos.com, Email: contact@idipos.com