HARATI
SECURITY

HS13-012

Designed in USA

HS13-012

Multi-media Fingerprint Time Attendance Terminal
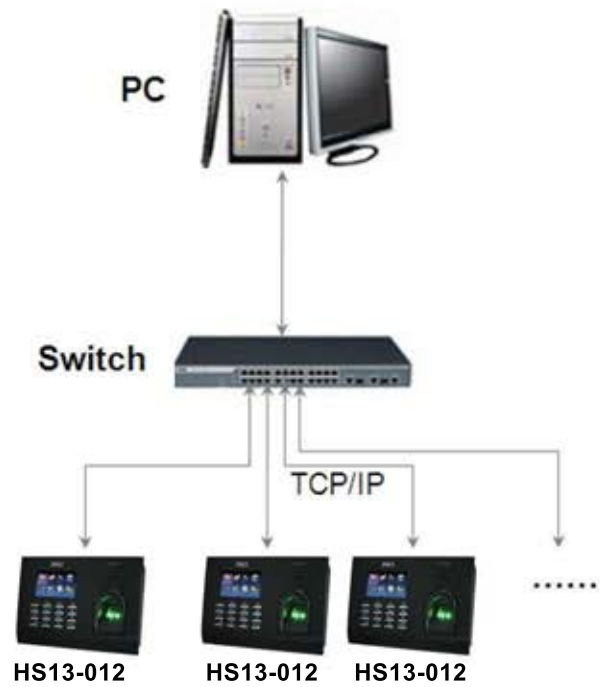
HI-SPEED CERTIFIED USB

Introduction

HS13-012 is an innovative biometric fingerprint reader for time attendance applications, built-in 2000 mAh backup battery can eliminates the trouble of power-failure. The HS13-012 features the fastest commercial-based fingerprint matching algorithm and HS high-perfformance, high-image quality optical fingerprint sensor. The 3" TFT can display more information vividly, including fingerprint image quality and verification result etc. 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
* HS Optical Sensor
* 1 touch a-second user recognition
* Reads Fingerprint and/or PINs
* Optional integrated proximity or smart card reader
* Built-in Serial and Ethernet ports
* Multi Language Support
* Built-in battery backup provides approx 4 hours continuous operation
* Real-time 1-touch data export 3rd party hosted & non-hosted applications
* SDK available for OEM customers and software developers

Configuration

PC

Switch

TCP/IP

HS13-012   HS13-012   HS13-012   ......

Specifications

Fingerprint Capacity	3000 templates
Transaction Capacity	100,000
Hardware Platform	ZEM510
Sensor	**HS** Optical Sensor
Algorithm Version	**HS** Finger v10.0 and v9.0, default v10.0
Communication	TCP/IP, RS232/485, USB-Host
Standard Functions	Work code, DLST, Self-Service Query, Automatic Status Switch, Back-up battery, T9 input, 9 digit user ID, Scheduled-bell, SMS
Optional Functions	C1 Controller, ID/Mifare/HID, Photo ID, Printer, 14 digit user ID, Webserver,Relay bell
Display	3 inches TFT Screen
Power Supply	12V DC 1.5A
Operating Temperature	0 ℃- 45 ℃
Operating Humidity	20%-80%
Dimension(W×H×D)	190×132×68 mm
Gross Weight	1.20 kg