



## HS13-0059

### Multi-media Fingerprint Time Attendance Terminal



**HS13-0059** is the latest time attendance terminal with 8" TFT touch display, offering unparalleled performance using an advanced algorithm for reliability, precision and excellent matching speed. The **HS13-0059** features the fastest commercial-based fingerprint matching algorithm and HS's high-performance, high-image quality optical fingerprint sensor. The 8" TFT can display more information vividly, including user photo, fingerprint image and verification result etc.

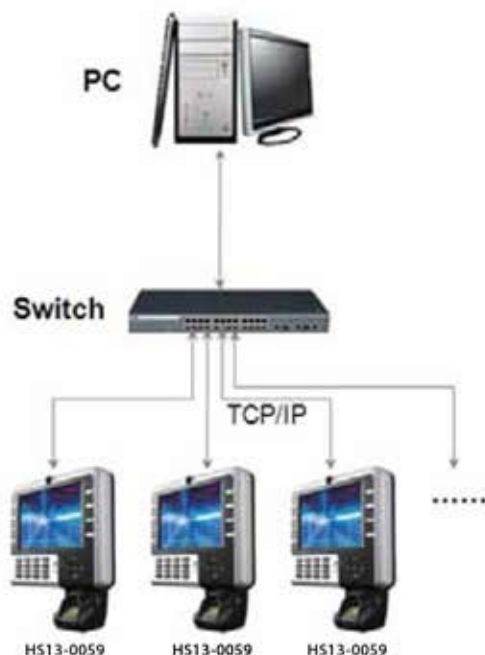
TCP/IP communication is standard and makes sure the data transmission between terminal and PC is error free and fast. The camera can capture the image of the user. Backup battery can provide more than three hours power supply when power input fails down.

With 8 function keys in ATM style layout, it provides an intuitive experience to the users. This reader is available with both Linux and Windows CE operating system.

## Features

- Color TFT screen with graphical interface for ease of use
- Rugged and highly accurate HS optical sensor
- High resolution camera
- Build-in backup battery
- 1 touch 1-second user recognition
- Stores 8,000 templates and 200,000 transactions
- Reads Fingerprint, PINs or ID card
- Optional integrated 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\ GPRS 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 developer

## Configuration



## Specifications

### Capacity

- Fingerprints: 8,000 templates
- Card: 10,000 transactions

### Display

- 8" TFT color LCD screen

### Communication

- RS232/485
- TCP/IP
- USB-Host
- WiFi (optional)
- GPRS (optional)

### Standard Functions

- Workcode, SMS, DLST
- Automatic Status Switch
- Scheduled bell

### Power

- Power Supply: 12V DC, 1.5A

### Environment

- Operating Temp: 32-113 °F (0-45 °C)
- Operating Humidity: 20% to 80%

### Dimensions

- Height: 6.5" (370 mm)
- Width: 5.5" (260 mm)
- Depth: 1.8" (62 mm)

### Packaging

- Dimensions: 12" x 17" x 5"
- Weight: 6 lbs (96 ozs.)

## Part Numbers

**HS13-0059** Standalone fingerprint reader

**HS13-0059 -M** Fingerprint reader with Mifare card reader

**HS13-0059 -HID** Fingerprint reader with HID card reader

**HS13-0059 -WiFi** Fingerprint reader with WiFi

**HS13-0059 -GPRS** Fingerprint reader with GPRS