



CSS101

Product Description:

Introduction

CSS101 is an innovative biometric fingerprint reader for time attendance applications, Built-in 2000 mAh backup battery can eliminate the trouble of power failure.

Support optional GPRS and Wi-Fi.

The BS101 features the fastest commercial based fingerprint matching algorithm And high-performance, 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.

Feature

Color TFT screen with GUI Interface for ease of use

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

Optional built-in wireless Wi-Fi or GPRS for wireless communication



Real-time 1-touch data export 3rd party hosted & non-hosted applications
SDK available for OEM customers and software developers

Specifications

Fingerprint Capacity	3000 templates
Transaction Capacity	100,000
Hardware Platform	BI0510
Sensor	Optical Sensor
Algorithm Version	BI0 VX10.0
Communication	RS232/485, TCP/IP, USB-Client, USB-Host
Standard Functions	Work code, SMS, DLST, Self-Service Query, Automatic Status Switch, Back-up battery
Optional Functions	ID/Mifare/HID, Extensible barcode, Relay-bell, Scheduled-bell, Web-server, SOAP, 9 digit user ID, Wi-Fi, GPRS
Display	3 inches TFT Screen
Power Supply	12V DC 1.5A
Operating Temperature	0 °C- 45 °C
Operating Humidity	20%-80%
Dimension	210×157×50mm