IN01-A

Time & Attendance and Access Control Terminal

IN01-A is an innovative biometric fingerprint reader for time attendance and access control applications, Built-in 2000 mAh backup battery can eliminate power-failure problems. The IN01-A supports optional GPRS and Wi-Fi and features the fastest commercial-based fingerprint matching algorithm and ZK 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 makes sure the data transmission terminal and PC can be easily done within several seconds.
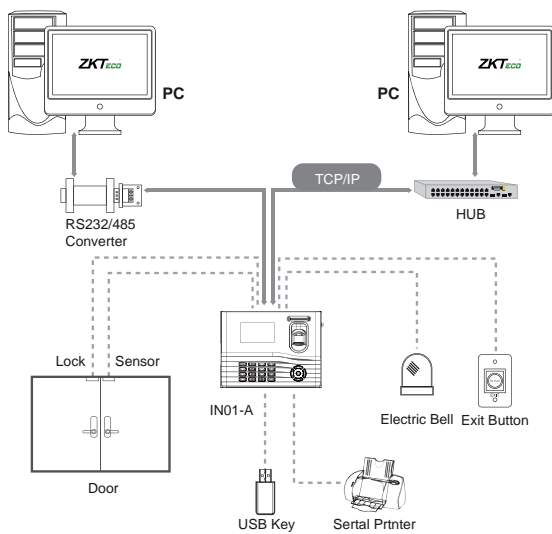
Features

- 3" Color TFT screen
- ZK Fingerprint Sensor
- Reads Fingerprint and/or Card
- Multi-language in text and audio
- Built-in Serial and Ethernet ports

- Built-in battery backup provides approx. 4 hours continuous operation
- Optional built-in wireless Wi-Fi or GPRS for wireless communication
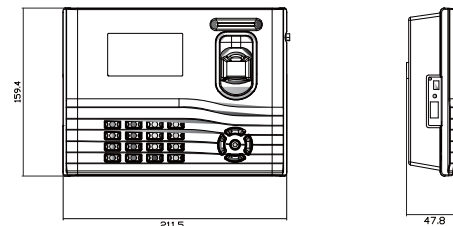- SDK available for OEM customers and software developers

Specifications

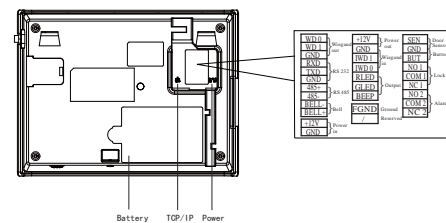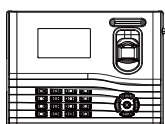|	
Fingerprint Capacity	3.000
Record Capacity	100.000
Display	3-inch Screen
Communication	TCP/IP, RS232-485, USB-host/client
Standard Functions	Work code, SMS, DST, Built-in Battery, Multiple Verify Mode,
	Self-Service Query, Automatic Status Switch
Optional Functions	ID/Mifare/HID, External Printer and Bell
Software	ZKTime. Net 3.0, ZKTime Enterprise/Lite
Power Supply	DC 12V 3A
Verification Speed	≤0.5 Sec.
Operating Temp.	0 ℃- 45 ℃
Operating Humidity	20%-80%
Dimension	211,5 × 159,4 × 47,8 mm (Length × Width × Thickness)
Net Weight	1.40 kg

Configuration

PC

PC

TCP/IP

RS232/485 Converter

HUB

Lock   Sensor

IN01-A

Electric Bell   Exit Button

Door

USB Key   Sertal Prtnter

Dimensions

159.4

211.5

47.8

Interface

WD0
WD1
GND
RXD
TXD
GND
485+
485-
BEEP
BELL
+12V
GND

+12V
GND
IWD 0
IWD 1
RLED
GLED
BEEP
FGND
/

SEN
GND
BUT
NO 1
COM 1
NC 1
NO 2
COM 2
NC

Battery   TOP/IP   Power
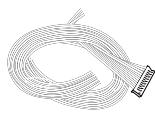
What's in the Box
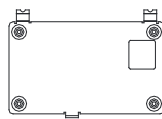
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Lines for Access Control Interface

Software CD (ZKTime Net)

Back Plate

Screws and Holders
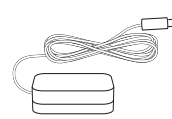
Power Adapter

Mounting Paper

CE FC RoHS