

ZKTeco IN710 Fingerprint Reader Device User Guide

Home » ZKTECO » ZKTeco IN710 Fingerprint Reader Device User Guide The state of the



Contents

- 1 ZKTeco IN710 Fingerprint Reader Device
- **2 Product Information**
- **3 Product Usage Instructions**
- **4 Overview**
- **5 Finger Placement**
- **6 Installation Environment**
- 7 Device Installation
- **8 Power Connection**
- **9 Ethernet Connection**
- 10 Type-C Connection
- 11 Door Sensor, Exit Button and Lock Relay

Connection

- 12 New User Registration
- 13 Ethernet
- **14 Access Control**
- 15 System
- 16 Attendance Record
- 17 Documents / Resources
 - 17.1 References
- **18 Related Posts**



ZKTeco IN710 Fingerprint Reader Device



Product Information

Product Name	IN710
Version	1.2
Dimensions (mm)	167.00 (W) x 135.00 (H) x 23.50 (D)
Features	Microphone, Card Reading Area, Indicator, 5-inch HD Touchscreen, Fingerprint Sensor, Speaker, Reset Button
Interface Description	Network Interface, Type-C, 12V Power In, Access Control

Product Usage Instructions

Finger Placement

Recommended fingers: Index, middle, or ring fingers. Avoid using the thumb or pinky finger, as they are difficult to press accurately on the fingerprint reader.

Installation Environment

Please refer to the following recommendations for installation:

• Device Installation: The IN710 requires no difficult installation, just fix the device on a flat table.

Power Connection

AC Adapter: DC 12V, 3A

Recommended AC Adapter:

- 1. Rating of 12V and 3A.
- 2. To share the device's power with other devices, use a power supply with higher current ratings.

Ethernet Connection

After the device is powered on, connect the network connector via the Ethernet cable.

Type-C Connection

Connect the device and computer via a Type-C cable.

Door Sensor, Exit Button and Lock Relay Connection Door Sensor and Exit Button:

The system supports Normally Opened Lock and Normally Closed Lock. The NO LOCK (normally unlocked when power-ON) is connected to 'NO' and 'COM' terminals, and the NC LOCK (normally locked when power-ON) is connected to 'NC' and 'COM' terminals. For an example, refer to the below-mentioned NC Lock:

- 1. Device not sharing power with the lock: +5V, +5V, GND
- 2. Device sharing power with the lock: +5V, +5V, GND

New User Registration

When there is no super administrator set in the device, click on icon > [User Mgt.] > [New User] to register a new user. The options include entering the user ID and Name, setting User Role and Verification Mode, registering ID Card, Fingerprint and Password.

Ethernet

Click on icon > [COMM.] > [Ethernet] to set the network parameters. If the TCP/IP communication of the device is successful, the icon will be displayed in the upper right corner of the standby interface.

Access Control

Click on icon > [Access Control] to enter the access control interface and set relevant parameters of access control.

System

Click on icon > [System] to enter the system interface to set the related system parameters for optimizing the accessibility of the device.

Attendance Record

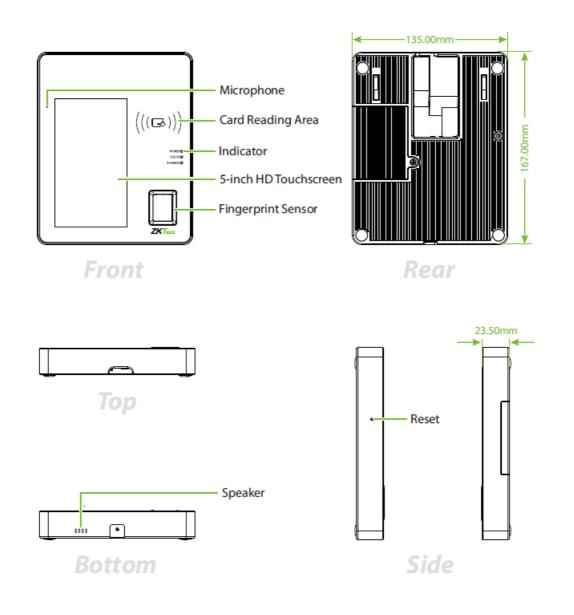
Click on icon > [Attendance Search] > [Attendance Record] to enter the personal record search, input the user ID and select the time range. Then the corresponding attendance record will be displayed.

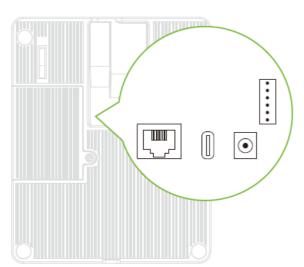
Contact Information

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Overview



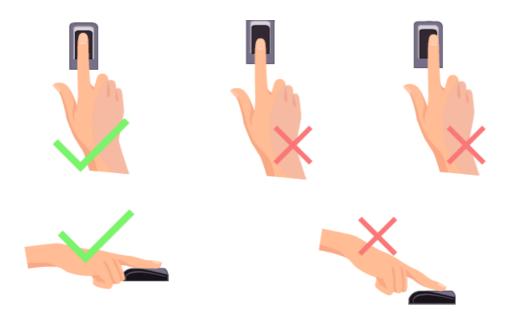


Interface	Description
	Network Interface
	Type-C
•	12V Power In
	Access Control

Finger Placement

Recommended fingers: Index, middle, or ring fingers.

Avoid using the thumb or pinky finger, as they are difficult to press accurately on the fingerprint reader.



Installation Environment

Please refer to the following recommendations for installation:



INSTALL INDOORS ONLY



AVOID INSTALLATION NEAR GLASS WINDOWS



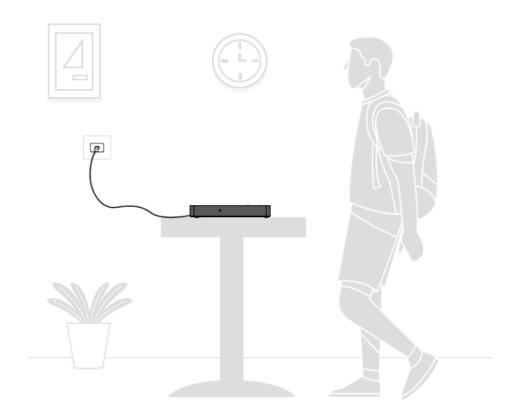
AVOID DIRECT SUNLIGHT AND EXPOSURE



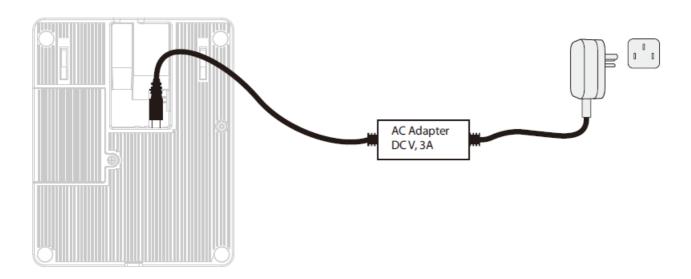
AVOID USE OF ANY HEAT SOURCE NEAR THE DEVICE

Device Installation

The IN710 requires no difficult installation, just fix the device on a flat table.



Power Connection

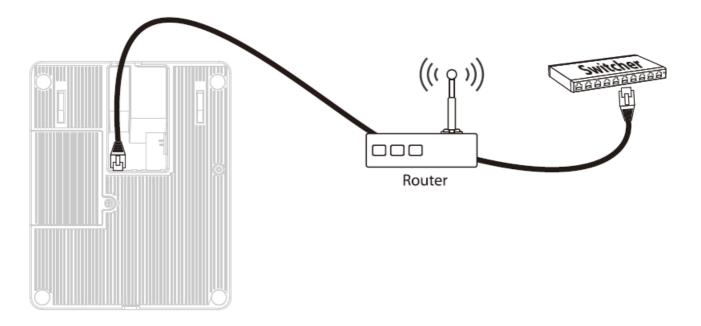


Recommended AC Adapter:

- 1. Rating of 12V and 3A.
- 2. To share the device's power with other devices, use a power supply with higher current ratings.

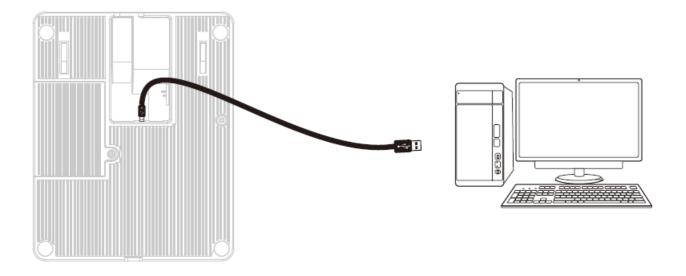
Ethernet Connection

After the device is powered on, connect the network connector via the Ethernet cable.

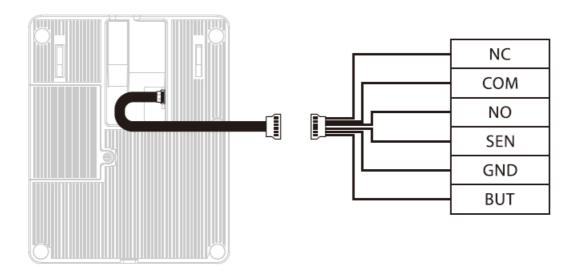


Type-C Connection

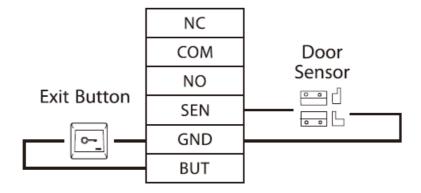
Connect the device and computer via a Type-C cable.



Door Sensor, Exit Button and Lock Relay Connection



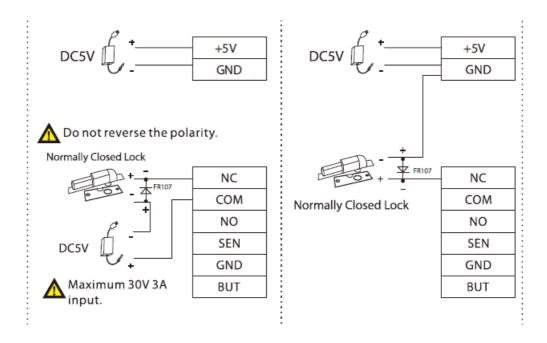
Door Sensor and Exit Button:



Lock Relay Connection:

The system supports Normally Opened Lock and Normally Closed Lock. The NO LOCK (normally unlocked when power-ON) is connected to 'NO' and 'COM' terminals, and the NC LOCK (normally locked when power-ON) is connected to 'NC' and 'COM' terminals. For an example, refer to the below-mentioned NC Lock:

- · Device not sharing power with the lock
- · Device sharing power with the lock



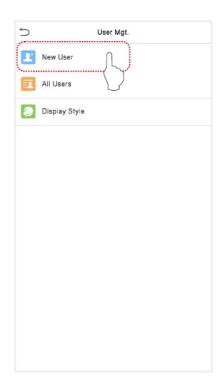
New User Registration

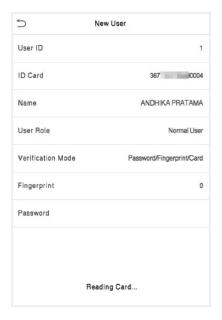
When there is no super administrator set in the device, click on to enter the menu. Add a new user and set User Role to Super Admin, then the system requests for the administrator's verification before entering the menu. It is recommended to register a super administrator initially for security purposes.

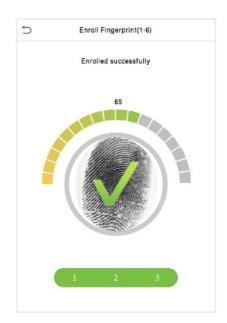
Click on icon> [User Mgt.] > [New User] to register a new user. The options include entering the user ID and Name, setting User Role and Verification Mode, registering ID Card, Fingerprint and Password.









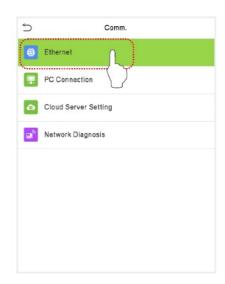




Ethernet

Click on icon > [COMM.] > [Ethernet] to set the network parameters. If the TCP/IP communication of the device is successful, the icon will be displayed in the upper right corner of the standby interface.



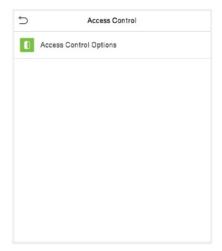


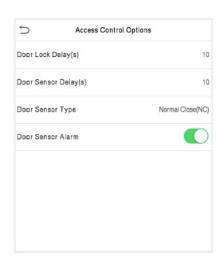


Access Control

Click on icon > [Access Control] to enter the access control interface and set relevant parameters of access control.

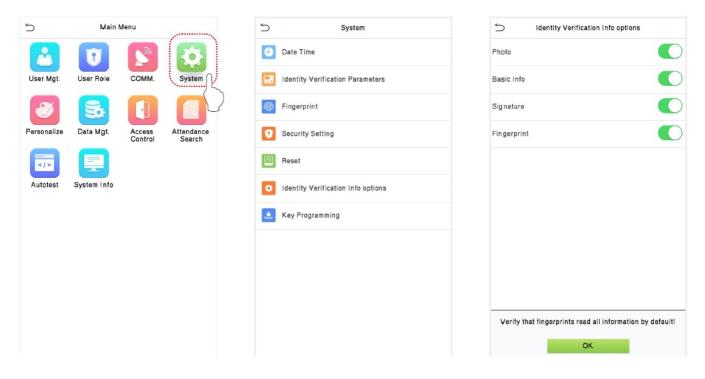






System

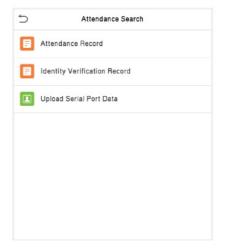
Click on icon > [System] to enter the system interface to set the related system parameters for optimizing the accessibility of the device.



Attendance Record

Click on icon > [Attendance Search] > [Attendance Record] to enter the personal record search, input the user ID and select the time range. Then the corresponding attendance record will be displayed.





Date	User ID	Time
9-26		Number of Records:02
	3	09:42
	2	09:42
9-23		Number of Records:12
1	1	14:23 14:13 14:11 11:55
		11:30 11:29 11:27 11:18
		11:08 11:02 10:37
	2	10:18
09-21 1		Number of Records:01
	1	11:55
9-20		Number of Records:08
2	2	14:56 14:55 14:53 14:36
		14:31 14:29 14:23
	1	11:57

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Documents / Resources



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References

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Manuals+,