Manuals+ — User Manuals Simplified.

ZKTeco LockerPad-7B Intelligent Locker System User Guide

ZKTeco LockerPad-7B Intelligent Locker System

Overview

112.94mm

209.97mm

22mm

Flash
Microphone
Camera

7-inch touch
screen

Speaker

Connection
interface

Connection
interface

Magnetic
tamper switch

USB port

Reset

Connection interface

Power			Auxiliary input		Sensor		Exit Button	Lock			Alarm	
GND	+12V		AUX	GND	SEN	GND	BUT	NO	COM	NC	AL-	AL+

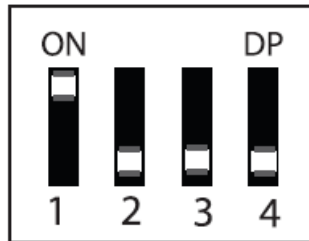| 12V	GND	485A	485B	TXD1	RXD1	GND	TXD2	RXD2	+12V	GND	NWD0	NWD1	WD0	WD1
		RS485		RS232			RS232		Wiegand In				Wiegand Out	

RS485 Connection of Lock Control Board
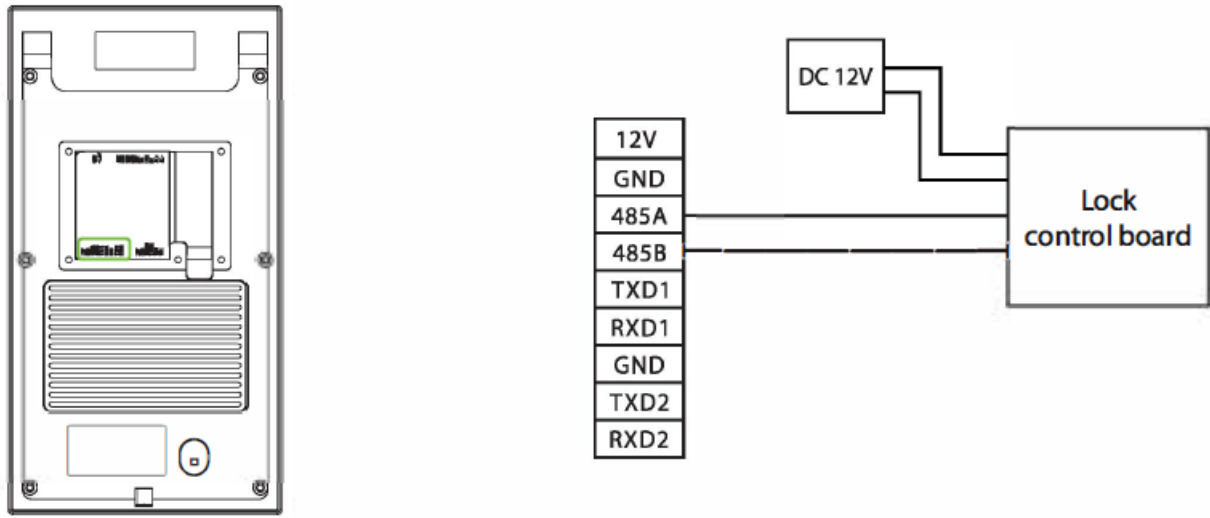
Notice: One lock control board could be powered by LockerPad-7B, but more than one board, they need be powered by independent power.

**Lock Control Board Address Code Settings**

Board ID	Lock Range	Switch1	Switch2	Switch3	Switch4
1	**1– 1 2**	1	0	0	0
2	**13–24**	0	1	0	0
3	**2 5–36**	1	1		0

4	37-48	0	0	1	0
5	49-60			1	0
6	61 – 72	0	1	1	0
7	73-84	1	1	1	0
8	85-96	0	0	0	1

Notice: When the Compartment cannot be unlocked after verification, or the lock is unlocked incorrectly, please check whether the lock control board address code is set correctly.

Wiegand Input Connection
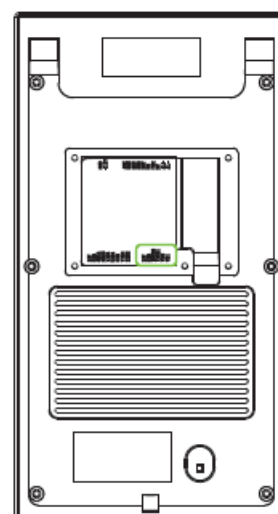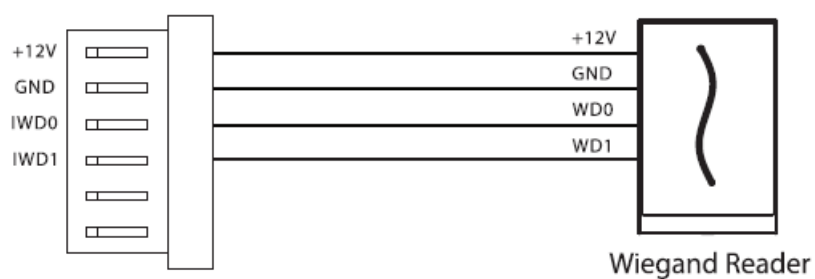
Power Connection
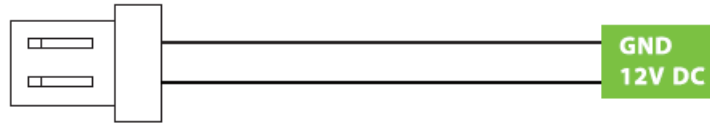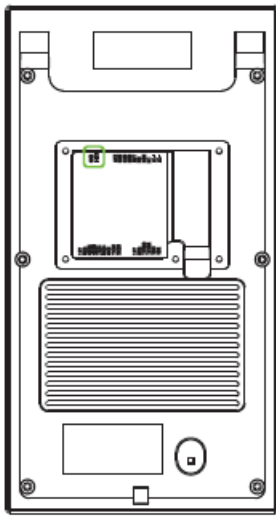
Recommended power supply

1. 12V ± 10%, at least 3000mA.
2. To share the power with other devices, use a power supply with higher current ratings.
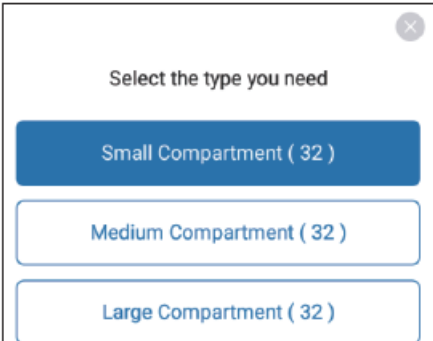
Parameter Settings

Parameter Name	Default Value	Other Value
Allow Visitor to Use	Open	Close
Allow Sharing the Compartment	Close	Open
Allow Halfway Out	Open	Close

Wiegand Format	Wiegand26	Wiegand26 26a; Wiegand34 34a; Wiegand36 36a; Wiegand37 37a; WiegandSO
Wiegand Input Bits	26	34;36;37;50
Compartment Size	Small Compartment	Medium Compartment Large Compartment
Number of Compartment	12	1-96

Notice: On this document, we just guide you the basic parameters, if you want more details about settings, please check user manual document.

Storage and Pick-up

Storage: Click this icon to enter the storage process. When there are multiple types of compartments, the user successfully authenticates and selects the desired type of compartment, and the compartment is automatically unlocked.


Pick-up: Click this icon to enter the pick-up process.

- If the administrator has set "Allow Halfway Out" after clicking the pickup, the system will prompt a question asking whether to set as [All Out] or [Halfway Out].
- If the administrator does not set to Allow Halfway Out, the user can only pick up once and must take out all

items at one time.
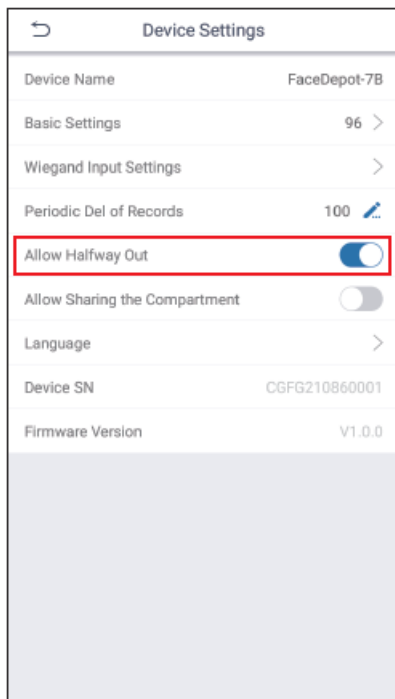
View Records

Click [Administrator Login] > [Settings] > [Record] on the device to view the records.
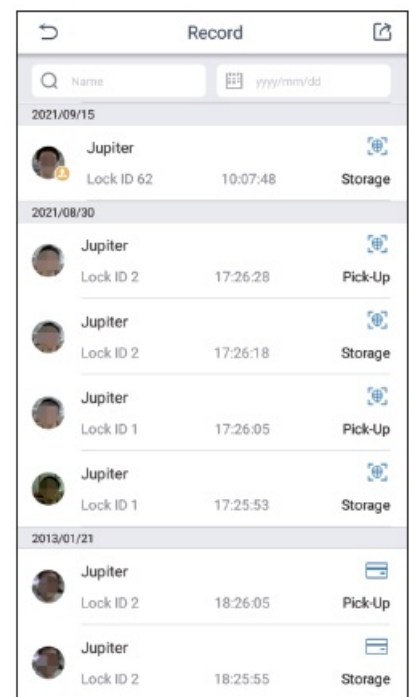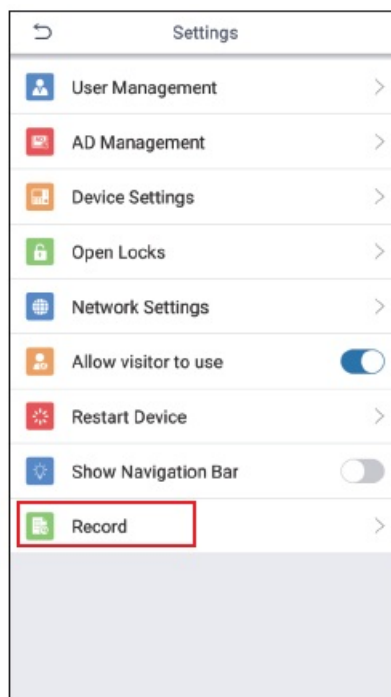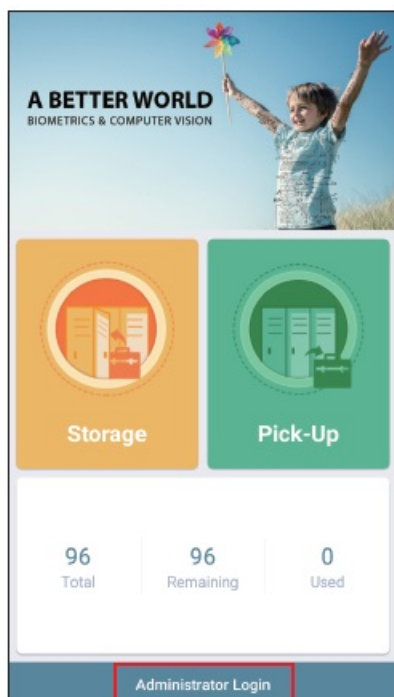
Documents / Resources

ZKTeco LockerPad-7B Intelligent Locker System [pdf] User Guide
LockerPad-7B Intelligent Locker System, LockerPad-7B, Intelligent Locker System