

# **Quick Start Guide**

#### FaceDepot-7BL

Version: 1.2 Date: May 2020

Due to regular upgrades of systems and products, ZKTeco could not guarantee exact consistency between the actual product and the written information in this manual.

## Overview



## **Device Installation**

Method 1: Installation on the wall







- ① Attach the mounting template sticker to the wall and drill holes according to the mounting paper. Fix the backplate on the wall using the wall mounting screws.
- ② Attach the device to the backplate.
- ③ Fasten the device to the backplate with a security screw.

2

Note: If you want to install FP & RFID readers, please install the readers after step ①.

#### Method 2: Installation on the barrier gate



Please pass the wire through the bracket before installation.

- 1. Drill a hole on the barrier gate.
- 2. Insert the bracket to the hole and fix it with a nut.
- 3. Adjust the angle of the device.

## **Standalone Installation**



**Note:** Here, we guide you to connect only the necessary components. If you want more details regarding the connection of SRB, external fingerprint reader and so on, please refer the User Manual.

## Door Sensor, Exit Button & Alarm Connection





## **Lock Relay Connection**

The system supports Normally Opened Lock and Normally Closed Lock.

The NO LOCK (normally opened at power on) is connected with 'NO' and 'COM' terminals; and the NC LOCK (normally closed at power on) is connected with 'NC'and 'COM' terminals. Take NC Lock as an example, as shown below:



#### Wiegand Reader Connection





#### **Barrier Connection**





## **Ethernet Connection**



Click [COMM.] > [Ethernet] > [IP Address], enter the IP address and click [OK].

**Note:** In LAN, the IP addresses of the server (PC) and the device must be in the same network segment when connecting to the ZKBioSecurity software.

#### **Power Connection**



To share the power with other devices, use a power supply with higher current ratings.

#### **User Registration**

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When the Super Administrator is not configured in the device, click  $(\equiv)$  to open the menu.

After setting the Super Administrator, the system will request for the administrator's verification before entering the menu. For security purpose, it is recommended to register a Super Administrator for the first time you use the device.

#### Method 1: User registration on the device

Click = > [User Mgt.] > [New User] to register a new user. The user parameters include User ID, Name, User role, Palm, Fingerprint (optional), Face, Password, Badge (optional), User Photo, and Access Control Role.



#### Method 2: User registration on ZKBioSecurity software

Please set the IP address and cloud service server address on the device.

1. Click **[Access] > [Access Device] > [Device] > [Search Device]** to add the device to the software. When the server address and port has been set on the device, it can be added automatically.

				Step 1	Search Dev	ce		
Search Total Progress	No d	evice four	nd? <u>Download Sear</u> 100% Device Type Subnet Mask	ch Tools to Local Disk	Searched de Number of de Serial Numb	vices count:1 vices added:1 er er Device	Server Address	Operati Ctop 2
192.168.214.9 192.168.12.252			255.255.255.0 255.255.255.0	192.168.214.254 192.168.12.254	A315163160 A315163160	100 indiricado Pre 100 indiricado Pre		Add This device has been added
								×
	Device Name*				192.168.214.201			
		New	Server Addres	ss*		P Address      Domain Address     192 . 168 . 214 . 43     8088		
		New	Server Port*					
		Com	munication Pa	ssword		Area Name		
		Area	•					
		Add t	o Level			<b>v</b>		
		Switch to Two-door Two-way						
		Clear Data in the Device when Adding						
		4	[Clear Data in record), pleas	the Device when e use with cautio	n Adding] w onl Step 4	ill delete data i	n the device (exc	ept event
				ОК		Cancel		

2. Click [Personnel] > [Person] > [New] to register a new user in the software.

3. Set the user access levels.

#### 4. Click [Access] > [Device] > [Device Control] > [Synchronize All Data to Devices].

For more details, please refer the ZKBioSecurity User Manual.

#### Method 3: User registration on a mobile phone

Once the ZKBioSecurity software is installed, users could enroll via a browser on their mobile phone.

1. Click **[Personnel] > [Parameters]**, enter "http: //Server address: Port" in the QR Code UGL bar. The software will automatically generate a QR code. Scan the QR code or log in to "http: //Server address: Port/app/v1/adreg" from your mobile phone to register users.

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2. Click [Personnel] > [Temporary Personnel] > [Review] to view the user details.

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Personnel 🖂 Person	Pers The o	onnel ID current query con Rafresh <u>Q</u> Ra	ditions: None wiew 👚 Delete	First Name		<u>२</u> ®	
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AD Management		< 1+1 > >)	50 rows per pa	ge - Jump'	To 1 /1 Page	Total of 1 records	

## **Ethernet and Cloud Server Settings**

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

Click  $\equiv$  > [COMM.] > [Cloud Server Setting] to set the server address and server port, that is, the IP address and port number of the server after the software is installed. If the device communicates with the server successfully, the icon  $\cong$  will be displayed in the top right corner of the standby interface.

5 Main Menu				5	Ethernet	Cloud Server S	etting
			Ø	IP Address	192.168.163.200	Server mode	ADMS
User Mgt.	User Role	- and and	System	Subnet Mask	255.255.255.0	Enable Domain Name	$\bigcirc$
8	5			Gateway	192.168.163.150	Server Address	0.0.0.0
Personalize	Data Mgt.	Access Control	USB Manager	DNS	0.0.0.0	Server port	8081
				TCP COMM.Port	4370	Enable Proxy Server	$\bigcirc$
Attendance Search	Autotest	System Info		DHCP	$\bigcirc$		
				Display in Status Bar			

# Access Control Settings

Click  $\equiv$  > [Access Control] to open the access control management interface and set the relevant parameters of access control.

5 Main Menu	Access Control	Access Control Options
	Access Control Options	Gate Control Mode
User Mgt. User Role COMM. System	Time Rule setting	Door Lock Delay (s) 5
🕑 🔜 🚺 🖪	Folidays	Door Sensor Delay (s) 15
Personalize Data Mgt. Access Control USB Manager	G Combined Verification	Door Sensor Type None
🚺 📼 🛄	Duress Options	Verification Mode Password/Face/Palm
Attendance Autotest System Info Search		Door available time period 1
		Normal open time period None
		Master Device Out
		Auxiliary input configuration
		Speaker Alarm
		Reset Access Setting

# **Palm Enrollment**



#### Note:

- 1. Place your palm within **20-50** cm from the device.
- 2. Place your palm in the palm collection area, such that the palm is placed parallel to the device.
- 3. Make sure to keep space between your fingers.

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