

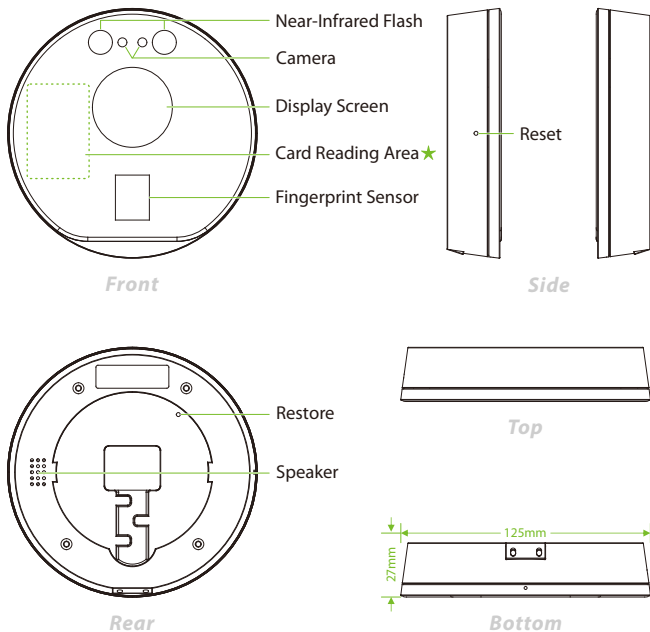
Quick Start Guide

D3 Series

Version: 1.3

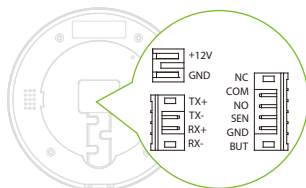


Overview



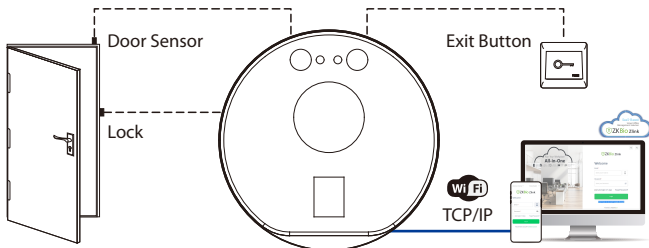
Note: Not all products have the function with★, the real product shall prevail.

Terminal Block



Interface	Description
	Power In
	Network Interface
	Access Control

Standalone Installation



Note:

1. Make sure that the device and the PC have access to the external network before using ZKBio Zlink to bind them.
2. After successfully binding the device to ZKBio Zlink, the standby screen will display the current IP address for 30 seconds every time it is powered.

Installation Environment

Please refer to the following recommendations for installation:



KEEP DISTANCE



AVOID GLASS
REFRACTION

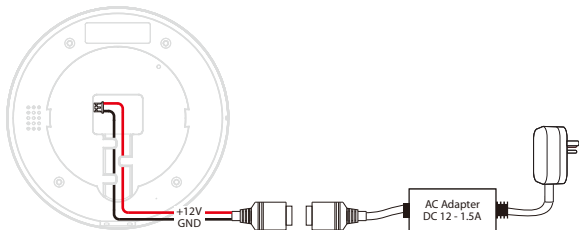


AVOID DIRECT
SUNLIGHT
AND EXPOSURE



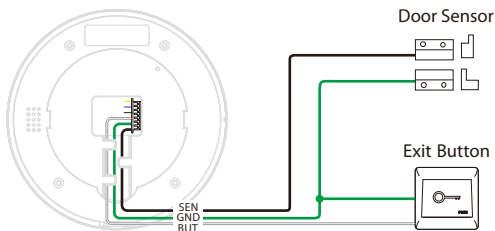
KEEP EFFECTIVE
DISTANCE
0.3 to 1.6m

Power Connection



1. $12V \pm 10\%$, at least 1500mA.
2. To share the power with other devices, use an AC Adapter with higher current ratings.

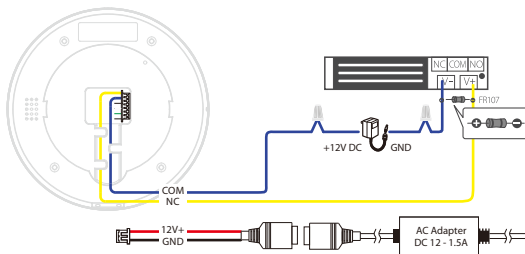
Door Sensor and Exit Button Connection



Lock Relay Connection

The system supports **Normally Opened Lock** and **Normally Closed Lock**. The **NO LOCK** (normally unlocked when power-on) is connected with 'NO' and 'COM' terminals whereas the **NC LOCK** (normally locked when power-on) is connected with 'NC' and 'COM' terminals.

Take NC Lock as an example below:



Connecting to ZKBio Zlink App

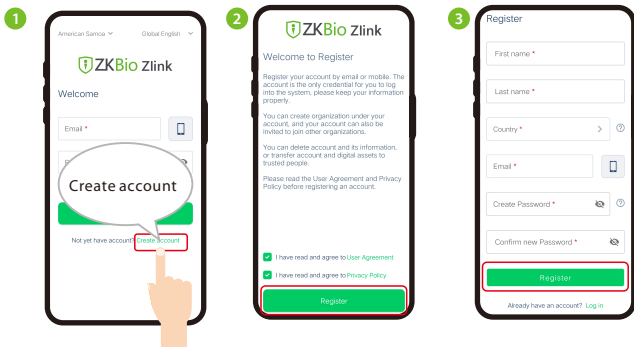
Step 1: Download the App:

Search for the **ZKBio Zlink** App in Apple App Store or Google Play Store and download the App to your smartphone.



Step 2: Create Your Account:

Open the **ZKBio Zlink** App and create an account with your phone number or Email ID.



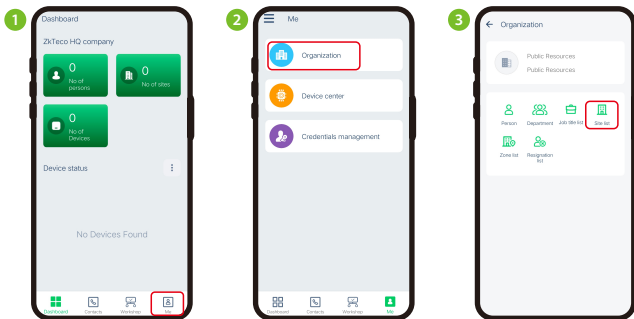
Step 3: Create the Organization:

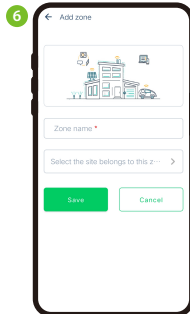
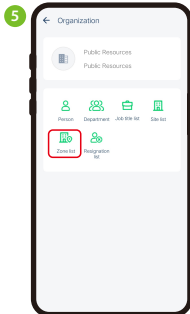
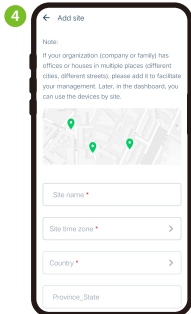
Log in with your successfully registered account and follow the page prompts to create an organization.



Step 4: Add the Site and Zone:

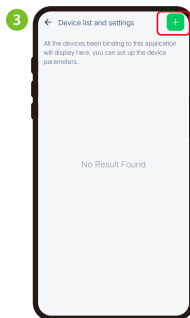
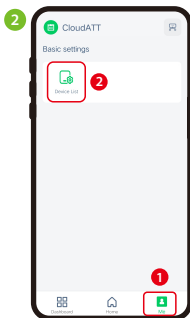
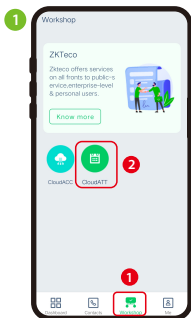
Log in with the account and organization you created. After successful login, add **Site** and **Zone** in the **[Me]** module.

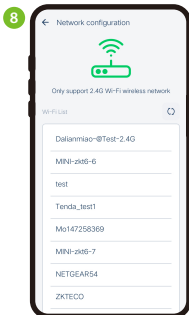
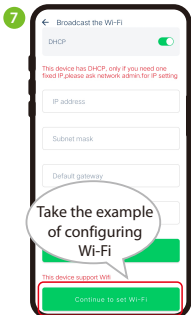
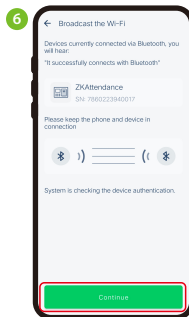
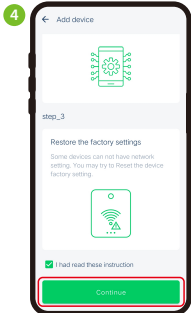




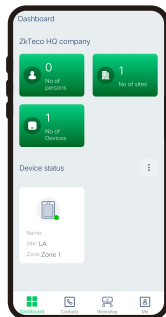
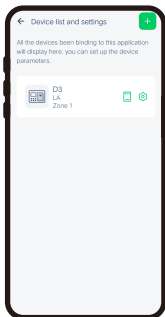
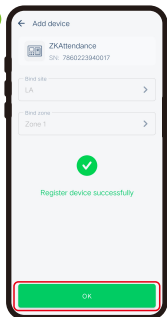
Step 5: Binding the Device:

In **[Workshop]** module, click **[CloudATT]** > **[Me]** > **[Device List]** to add devices.





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Note:

1. Turn on the Bluetooth function and location service on your mobile phone.
2. The device must be near the phone to avoid search failures.
3. The device can only connect to 2.4GHz Wi-Fi networks. Make sure that your phone is connected to the 2.4GHz network if you have a dual-band router with separate 2.4GHz and 5GHz networks.
4. ZKBio Zlink App currently supports Bluetooth device addition, organisation creation, and attendance report viewing, etc. More features will be added soon.



Connecting to ZKBio Zlink Web

After successfully adding devices using the ZKBio Zlink App, you can use the created account to access ZKBio Zlink Web to find devices, add new personnel, register the verification method of registered personnel, synchronize personnel to devices and query records. Access the ZKBio Zlink Web <https://zlink-web.minervaiotdev.com/>.

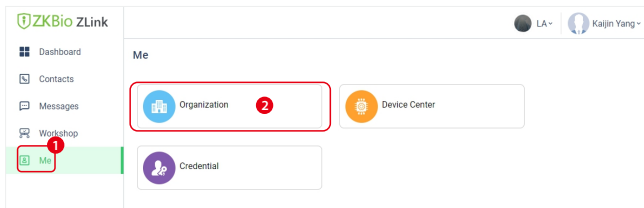
The image displays the ZKBio Zlink Web interface, which is divided into two main sections: a top banner and a bottom dashboard.

Top Banner: The left side features a modern office interior. The right side contains the ZKBio Zlink logo and a "Welcome" message. A red box highlights the login fields, and a speech bubble indicates that the user should enter their account and password. The fields are labeled "Email*" and "Password*", with a "Forgot Password?" link. A green "Login" button is at the bottom of the box. Below the login box is a link that says "Don't have an account? Create Account".

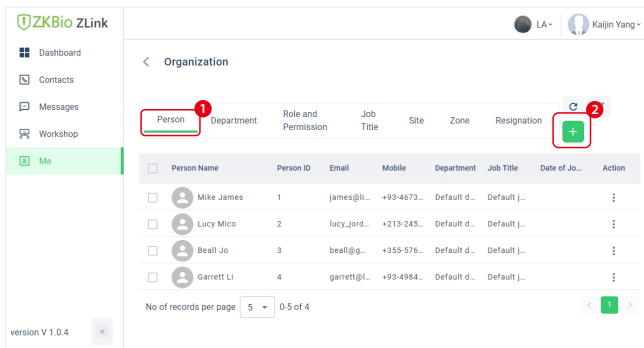
Bottom Dashboard: The dashboard is titled "ZKBio Zlink" and shows a "Dashboard" view. It includes a sidebar with links to "Dashboard", "Contacts", "Messages", "Workshop", and "Me". The main content area displays three summary cards: "Total Number of Persons" (0), "Total Number of Sites" (1), and "Total Number of Devices" (1). Below these cards is a "Device Status" section showing "1 Devices" and a list of devices, including "Site: LA" and "Zone: Zone1".

Add Person:

1. Click **[Me]** > **[Organization]** on the ZKBio ZLink Web main menu to add person.

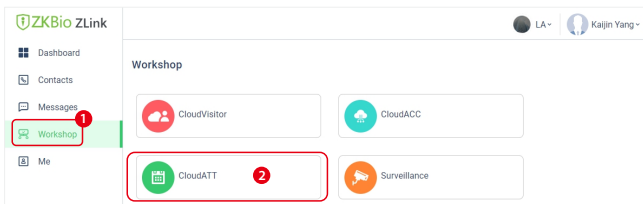


2. Click add icon **+** to add a new person. Enter the person's information, and click **[Save]**.

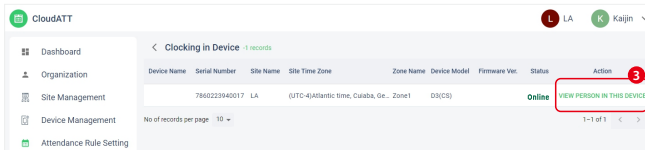
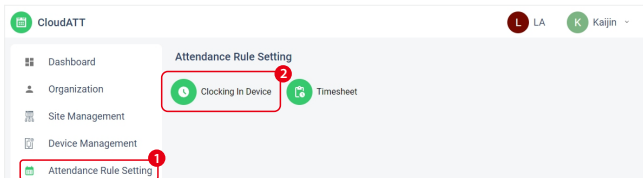


Synchronize Persons to Device:

1. Click **[Workshop]** > **[CloudATT]** on the ZKBio Zlink Web main menu.



2. Click **[Attendance Rule Setting]** > **[Clocking In Device]** > **[VIEW PERSON IN THIS DEVICE]**, and click add icon **+** to choose persons to synchronize to this device.



CloudATT

L LA K Kaijin

< Person in this device

Site: Zone1

Set as registration device ? ☐

Person & verification mode in this device

Person ID

Person Name

Remote registration

Action

No rows

No of records per page 10 0-0 of 0 < >

+

CloudATT

L LA K Kaijin

< Person in this device

Site: LA Zone1

Set as registration device ? ☐

Choose some persons that need to sync to this device -4 records

☒ Person ID

First Name

Last Name

☒ 1

Mike

James

☒ 2

Lucy

Mico

☒ 3

Beall

Jo

☒ 4

Garrett

Li

No of records per page 10 1-4 of 4 < >

CONFIRM

CANCEL

Register Verification Mode:

After the successfully synchronizing persons to device, you can view the basic information in the **[Person in this device]** interface. Click **[Workshop] > [CloudATT] > [Attendance Rule Setting] > [Clocking In Device] > [VIEW PERSON IN THIS DEVICE]**, turn on the **[Set as registration device]** and click the relevant biometric function icon (fingerprint/face/password) to remotely register the personnel biometric identification method.

Note: D3 series does not support the password method.

CloudATT

LA Kaijin

< Person in this device

Site: LA
Zone: Zone1

Set as registration device ☒

Person & verification mode in this device -4 records

Person ID	Person Name	Remote registration
1	Mike James	
2	Lucy Mico	
3	Beall Jo	
4	Garrett Li	

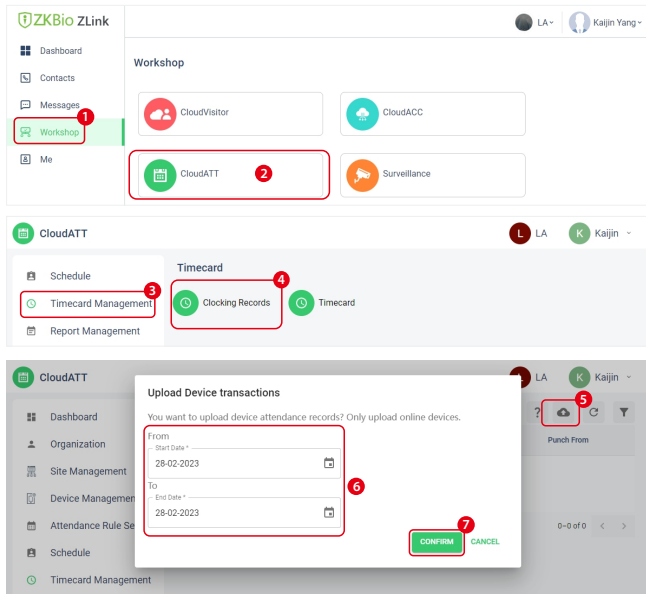
No of records per page 10

1~4 of 4

Click biometric function icon

Records Query:

After the person has checked in/out on the device, you can click **[Timecard Management] > [Clocking Records]** in the **[CloudATT]** interface to view the attendance records.



For more information on ZKBio Zlink Web functional modules, such as TimeSheet, Schedule and Report, etc, please refer the *ZKBio Zlink User Manual*.

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