

## ZKTeco LX15

# ZKTeco LX15 Biometric Fingerprint Attendance Device User Manual

Your guide to setting up, operating, and maintaining your LX15 device.

## 1. PRODUCT OVERVIEW

The ZKTeco LX15 is a standalone biometric fingerprint attendance device designed for efficient time management in small offices and retail environments. It features a 2.8-inch TFT display for user-friendly operation and supports data download via USB without requiring complex network configurations or monthly fees.



Image: ZKTeco LX15 device highlighting its features including fingerprint recognition, user capacity, transaction capacity, USB communication, and in-built SSR report.

### Key Features:

- **Standalone Operation:** No network configuration or monthly fees required. Features an in-built Self-Service-Recorder (SSR) function.
- **User-Friendly Display:** Equipped with a 2.8-inch TFT display for clear interface and easy data management.

- **Advanced Fingerprint Recognition:** High-sensitivity technology ensures accurate and secure employee identification.
- **USB Host and Client Communication:** Facilitates convenient data transfer to external storage devices or computers.
- **Power-off Data Protection:** Built-in backup system retains attendance records during power outages.

## 2. SETUP GUIDE

### 2.1 Unpacking and Initial Inspection

Carefully remove the LX15 device from its packaging. Verify that all components are present and undamaged. The package should include the LX15 device, a power adapter, and a user manual.

### 2.2 Power Connection

1. Connect the provided 5V power adapter to the device's power supply port.
2. Plug the adapter into a standard electrical outlet.
3. The device will power on automatically.

### 2.3 User Enrollment

Before employees can record attendance, their fingerprints or passwords must be enrolled into the device. The LX15 supports up to 500 users and 500 fingerprints.



Image: Visual guide for setting up the LX15, including user enrollment and data transfer.

#### To Enroll a Fingerprint:

1. Press the **MENU/M/OK** button to access the main menu.
2. Navigate to **User Manage > New User**.
3. Enter a User ID.
4. Select **Enroll FP** (Fingerprint).
5. Place the user's finger on the fingerprint sensor three times, lifting it slightly between each scan, until enrollment is successful.
6. Repeat for additional fingers or users.

## To Enroll a Password:

1. Follow steps 1-3 above to create a new user.
2. Select **Enroll PWD** (Password).
3. Enter a 6-8 digit password and confirm it.

## 3. OPERATION

### 3.1 Recording Attendance

Employees can record their attendance using either their enrolled fingerprint or password.

## 2 Attendance Modes



Image: The LX15 device demonstrating both fingerprint and password attendance modes.

### Using Fingerprint:

Place an enrolled finger firmly on the fingerprint sensor. The device will confirm successful verification with a

visual and audible prompt.

### Using Password:

Enter your User ID, then press the **M/OK** button. Enter your password, then press **M/OK** again. The device will confirm successful verification.

## 3.2 Data Download

The LX15 features an in-built SSR (Self-Service-Recorder) function, allowing you to download attendance reports directly to a USB flash drive without needing additional software.

# USB Download

No need to install software, download excel reports quickly with portable USB



Statistical Report of Attendance																			
Stat Date: 2024-01-01 - 2024-01-28																			
D	Name	Department	Work hour	Late	Absence	Over time	all Days	Out	Absent	ATC	Additional payment	Detention payment	Real pay	Note					
			Normal	Rest	Time	Min	Time	Min	Time	Min	Time	Time	Time	Time	Time	Time	Time	Time	Time
1	Si	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
2	Katy	Product	18:00	0:00	1	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
3	Dikens	Est	14:30	0:48	3	175	1	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
4	Sera	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
5	Karl	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
6	Brc	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
7	Sera	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
8	Frank	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
9	Jensen	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
10	Hugh	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
11	Sera	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
12	Pengiran	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
13	Sera	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
14	Marian	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
15	Sarah	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
16	Achy	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
17	Sarah	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
18	Abrams	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
19	Reuter	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0
20	Herman	Product	18:00	0:00	0	0	0	0:00	0:00	0:00	0	0	0	0	0	0	0	0	0

Image: The LX15 device demonstrating USB data download to a computer, generating an Excel report.

### To Download Data via USB:

1. Insert a USB flash drive (formatted to FAT32, 8GB recommended) into the device's USB port.
2. Press the **MENU/M/OK** button.
3. Navigate to **Report > Download Report**.
4. Select the desired report type (e.g., Attendance Log) and date range.
5. Confirm the download. The device will save the report in Excel format to the USB drive.

## 4. MAINTENANCE

### 4.1 General Care

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to direct sunlight, high temperatures, or excessive moisture.
- Do not use abrasive cleaners or solvents on the device.

### 4.2 Data Protection and Backup

The LX15 includes a power-off data protection feature, ensuring that attendance records are retained even if power is lost. However, regular data backup to a USB drive is recommended to prevent any unforeseen data loss.

## Power-off Data Protection

A built-in backup system helps retain the attendance record and prevent data loss



Image: The LX15 device illustrating its power-off data protection feature, ensuring data integrity.

### 4.3 Fingerprint Sensor Cleaning

If fingerprint recognition accuracy decreases, gently clean the fingerprint sensor surface with a soft, lint-free cloth. Avoid using liquids directly on the sensor.

## 5. TROUBLESHOOTING

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### 5.1 Device Not Powering On

- Ensure the power adapter is securely connected to both the device and a working power outlet.
- Verify that the power outlet is supplying power. Try plugging in another device.

### 5.2 Fingerprint Recognition Failure

- Ensure the finger is clean and dry.
- Place the finger firmly and completely on the sensor.
- Try enrolling the fingerprint again if issues persist.
- Clean the fingerprint sensor surface as described in Section 4.3.

### 5.3 USB Data Download Issues

- Ensure the USB flash drive is formatted to FAT32.
- Check that the USB drive is properly inserted into the device's USB port.
- Try using a different USB flash drive (8GB recommended).
- Ensure there is sufficient space on the USB drive.

### 5.4 Incorrect Time/Date

- Access the device menu and navigate to **System Settings > Date/Time** to adjust.

## 6. SPECIFICATIONS

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Image: Detailed specifications table for the ZKTeco LX15 device.

Feature	Specification
Algorithm Version	ZKFinger VX 10.0
User Capacity	500
Fingerprint Capacity	500
Transaction Capacity	50,000
Display	2.8-inch TFT Screen
Power Supply	5V 800mA
Communication	USB Host/Client
Standard Functions	Scheduled-bell, SSR recorder, 9 Digit User ID, T9 Input, Record Checking, Multiple Languages
Product Dimensions (LxWxH)	18.5 x 14 x 3 cm
Item Weight	790 g
Operating Temperature	0°C to 45°C (32°F to 113°F)
Operating Humidity	20% to 80%

## 7. SOFTWARE INFORMATION

The ZKTeco LX15 comes with complimentary desktop-based software, ZKTime.Net 3.0, to enhance data management and reporting capabilities. This software allows for more advanced analysis of attendance data.



Image: The LX15 device demonstrating connectivity with complimentary desktop software.

# ZKTime.Net 3.0

## Desktop-Based Time Attendance Software



Image: Overview of the ZKTime.Net 3.0 desktop software interface for time attendance management.

## 8. WARRANTY AND SUPPORT

ZKTeco provides a one-year manufacturer's limited warranty and free lifetime technical support for the LX15 device.

### Customer Support:

For any queries or assistance, please contact our customer care team during the specified hours.



# Locally Manufacturing with R&D Center in Bengaluru

## Biometric Security Solutions



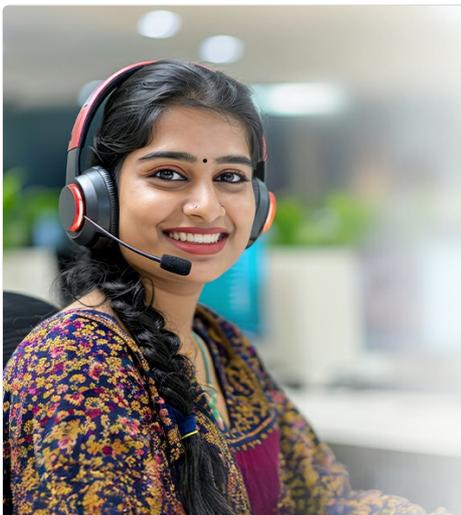
**From Design to Delivery  
– Driving Innovation Forward!**

Reach us:  
**Mon-Sat 9:30AM-6:30PM**

☎ 080 68281333/42 📞 +91 80975 38492 ✉ [ecommerceindia@zkteco.in](mailto:ecommerceindia@zkteco.in)

Image: ZKTeco India customer support details and operating hours.

- **Phone:** 080 6828 1333 / +91-8097538492
- **Email:** [ecommerceindia@zkteco.in](mailto:ecommerceindia@zkteco.in)
- **Operating Hours:** Monday - Saturday, 9:30 AM - 6:30 PM



## Expert Customer Care Team

- › **Comprehensive Call Support**  
Get assistance throughout your journey—from initial inquiries to post-purchase queries with dedicated pre-sales and after-sales support.
- › **Personalized Remote Assistance**  
Enjoy expert 1-on-1 remote guidance for seamless hardware and software configuration, ensuring a hassle-free installation experience.
- › **Professional Training on Software**  
Unlock the full potential of our software platforms with step-by-step professional training and usage tips.
- › **Reliable Tech Support**  
Our responsive technical team is available all working days to quickly address and resolve any technical concerns.

Image: Description of ZKTeco's expert customer care services.

## 9. PRODUCT VIDEO OVERVIEW

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Video: An official overview of the ZKTeco LX15 Fingerprint Time Attendance Terminal, showcasing its design and core functionalities.

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