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## Eyoyo EY-017P

# Eyoyo EY-017P Bluetooth Barcode Scanner User Manual

Model: EY-017P

## 1. PRODUCT OVERVIEW

The Eyoyo EY-017P is an upgraded Bluetooth barcode scanner designed for seamless integration with smartphones and other devices. It offers versatile scanning capabilities for both 1D and 2D barcodes, making it suitable for various inventory and point-of-sale applications. Its compact, back-clip design allows for portable and efficient operation.

# Best Partner for Phone

With superior Bluetooth function, a ideal scanner to work with your phone



Image: The Eyoyo EY-017P barcode scanner shown attached to a smartphone, demonstrating its use for scanning. A comparison highlights efficiency gains over traditional scanners.

## 2. SETUP AND INSTALLATION

### 2.1 Attaching and Removing the Scanner

The EY-017P scanner features a retractable bracket for easy attachment and removal from your smartphone. It accommodates devices with lengths ranging from 5.4 to 6.5 inches.

# Rechargeable 1600mAh Li-Battery

With 1.5 hours fast charging can working up to 7.5 hours.



Image: Visual instructions detailing how to securely attach the scanner to the back of a phone and how to detach it.

- 1. Installation:** Position the scanner close to the top of your phone. Pull down the retractable bracket to secure the phone firmly within the scanner's clips.
- 2. Removal:** Gently pull the scanner's bracket downwards to release the phone.

## 2.2 Bluetooth Connection

The scanner connects to your device via Bluetooth. Ensure your computer, smartphone, or tablet supports Bluetooth functionality.

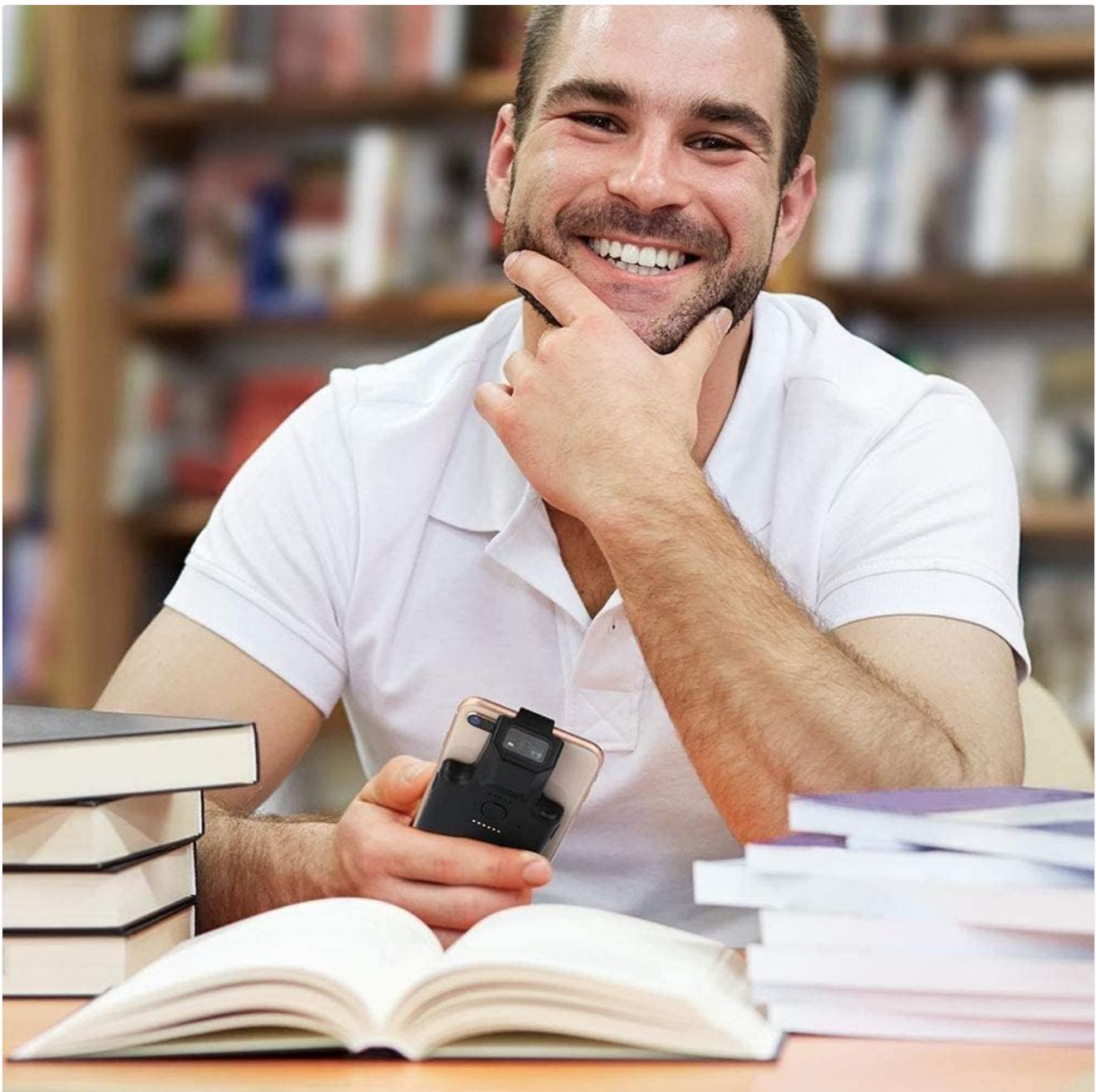


Image: The scanner demonstrating Bluetooth connectivity with a smartphone and a laptop.

1. Turn on the scanner.
2. Enable Bluetooth on your host device (smartphone, tablet, or computer).
3. Search for available Bluetooth devices and select the Eyoyo EY-017P scanner to pair.
4. Once paired, the scanner is ready for use.

### 2.3 Phone Compatibility

The scanner is compatible with most smartphones within the specified length range. Simple phone cases are generally supported, but thick cases or those with solid bumps on the back may interfere with proper attachment.

Close to phone, and pull down the scanner to secure the phone



## Installation & Removal

Pull the scanner to release the phone



Image: An illustration of various phone models and case types, indicating which are compatible with the scanner's back-clip design.

## 3. OPERATING INSTRUCTIONS

### 3.1 Scanning Modes

The EY-017P offers flexible usage options:

- **Back-Clip Mode:** Attach the scanner to your smartphone for integrated scanning, displaying data directly on your phone screen.
- **Standalone Bluetooth Mode:** Use the scanner independently, connecting via Bluetooth to a compatible device.



## Two Ways to Use



Image: Demonstrates the two primary ways to operate the scanner: as a back-clip attachment to a phone and as a separate Bluetooth scanner.

### 3.2 Scanning Button Design

The scanner features three scanning buttons for comfortable multi-position scanning, allowing for left, right, up, and down scanning directions.



## 3 Scan Button Design

You can use it with your left or right hand at will.



Image: Close-up of the scanner's three scanning buttons, illustrating how they can be pressed from different angles for user convenience.

### 3.3 Supported Barcode Types

The Eyoyo EY-017P is equipped with an advanced CMOS sensor capable of reading a wide range of 1D and 2D barcodes from both paper and digital screens.

# 2D Barcode Scanning

Easily scan most of 1D, 2D barcode from paper and screen.



QR Code



Data Matrix



Maxicode



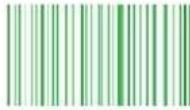
Aztec Code



Damaged Barcode



Distortion Barcode



Colorful Barcode



Fuzzy Barcode



Reflective Barcode



Image: A visual representation of various 1D and 2D barcode symbologies that the scanner can read, such as QR Code, Data Matrix, Maxicode, Aztec Code, Damaged Barcode, Distortion Barcode, Colorful Barcode, Fuzzy Barcode, and Reflective Barcode.

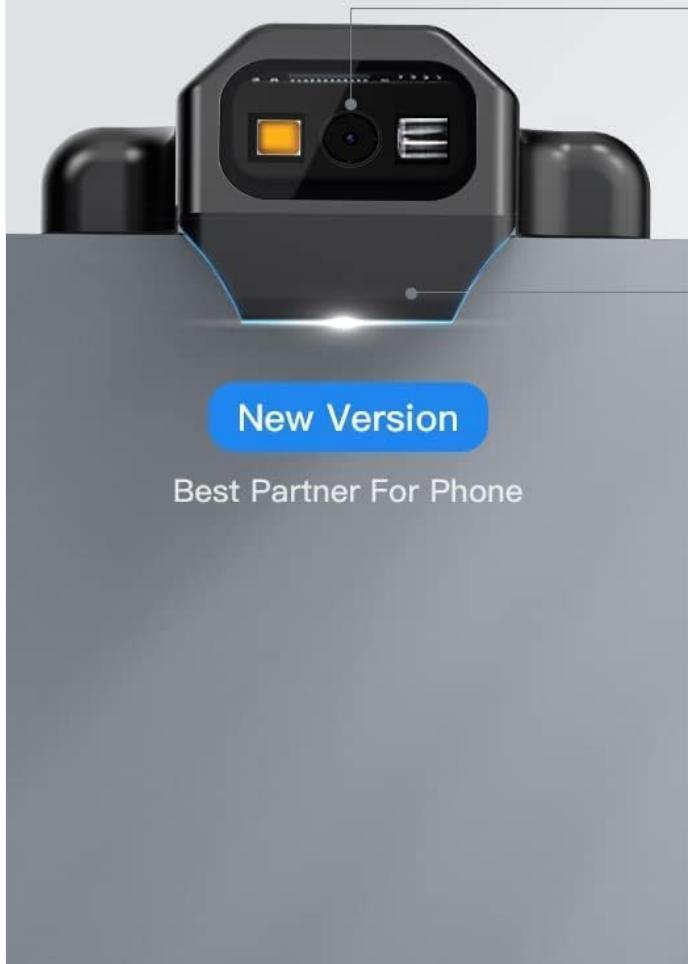
- **1D Barcodes:** Code 39, Interleaved 2 of 5, UPC/EAN, Code 93, Code 128, Codabar, etc.
- **2D Barcodes:** Micro PDF417, PDF417, Aztec, Hanxin, DataMatrix, QR Code, Maxicode, etc.

## 4. MAINTENANCE

### 4.1 Battery Charging

The scanner is powered by a rechargeable 1600mAh Li-Battery. A full charge takes approximately 1.5 hours and provides up to 7.5 hours of continuous working time.

# Newly Upgraded Eyoyo Back Clip 2D Scanner



More Powerful  
Scanning Technology



Stronger—Not easy to  
damaged



Old Version

Image: A graphic depicting the scanner's battery capacity, charging time (1.5 hours), and working time (7.5 hours).

- Connect the scanner to a power source using the provided USB cable.
- The indicator light will show charging status.
- Disconnect once fully charged to preserve battery life.

## 4.2 Cleaning

To maintain optimal performance, keep the scanner's lens and body clean. Use a soft, dry cloth to wipe the surfaces. Avoid using abrasive cleaners or solvents.

## 5. TROUBLESHOOTING

- **Scanner not pairing:** Ensure Bluetooth is enabled on your device and the scanner is in pairing mode. Try restarting both devices.
- **No scan output:** Check if the scanner is properly connected via Bluetooth. Ensure the barcode is clear and within the scanning range.
- **Slow scanning:** Ensure the scanner's battery is sufficiently charged. Environmental factors or damaged

barcodes can affect scanning speed.

- **Incorrect data output:** Verify the scanner's configuration settings. Refer to the full manual for advanced programming options if needed.

## 6. SPECIFICATIONS

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Feature	Specification
Model Number	EY-017P
Product Dimensions	6.89 x 3.74 x 1.57 inches
Item Weight	5.8 ounces
Battery	1600mAh Nonstandard Battery (included)
Charging Time	Approx. 1.5 hours
Working Time	Up to 7.5 hours (continuous scanning)
Connectivity Technology	Bluetooth, USB Cable
Compatible Devices	Desktop, Laptop, POS, Smartphone, Tablet
Supported Phone Length	5.4 to 6.5 inches

## 7. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the product packaging or contact Eyoyo customer service through their official website or the retailer where the product was purchased.