

NETUM E740

NETUM E740 Bluetooth 1D Barcode Scanner User Manual

Model: E740

1. INTRODUCTION

Thank you for choosing the NETUM E740 Bluetooth 1D Barcode Scanner. This compact and versatile device is designed to enhance efficiency in various applications, including retail, inventory management, and logistics. It offers multiple connectivity options and superior scanning performance for 1D barcodes.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- NETUM E740 Barcode Scanner
- USB-C Charging Cable
- 2.4GHz USB Dongle
- Retractable Clip
- User Manual



Image: NETUM E740 Barcode Scanner, USB-C cable, and 2.4GHz USB dongle.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your NETUM E740 scanner:



Image: Labeled diagram showing the Indicator Light, Power Port (Type C), Trigger Button, Lens, and Power Switch Button on the NETUM E740 scanner.

- **Lens:** The scanning window for reading barcodes.
- **Trigger Button:** Activates the scanning beam.
- **Power Switch Button:** Turns the scanner on or off.
- **Indicator Light:** Provides status feedback (e.g., power, connection, scanning).
- **Power Port (Type C):** Used for charging the scanner.

4. SETUP AND INITIAL USE

4.1 Charging the Scanner

Before first use, fully charge the scanner using the provided USB-C cable. Connect the cable to the scanner's Type C port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).

4.2 Powering On/Off

To power on, press and hold the Power Switch Button until the indicator light illuminates. To power off, press and hold the Power Switch Button until the indicator light turns off.

4.3 Attaching the Retractable Clip (Optional)

The E740 can be used as a standalone handheld scanner or attached to a mobile device using the retractable clip for a back-clip configuration.



Image: Demonstrates the two ways to use the scanner: handheld and clip-on, compatible with mobile phones and tablets.

5. CONNECTIVITY OPTIONS

The NETUM E740 offers three flexible connectivity modes:

TWO WAYS TO USE

Support manual trigger / continuous scanning mode
The scanner will automatically read the barcode once the barcode is detected.
There is no need to press the trigger.



Image: Illustrates the three connection methods: 2.4GHz Wireless, Bluetooth, and USB Wired, showing compatibility with various operating systems.

5.1 Bluetooth Mode

Connects wirelessly to Bluetooth-enabled smartphones, tablets, and computers (iOS, Android, Windows, Mac OS). Ideal for mobile applications.

- Turn on the scanner.
- Scan the 'Bluetooth Pairing' barcode from the quick setup guide (usually found in the full manual).
- On your device, go to Bluetooth settings and select 'NETUM E740' to pair.



Image: Shows the scanner connecting via Bluetooth to a mobile phone.

5.2 2.4GHz Wireless Mode

Connects wirelessly via the included USB dongle. Provides a stable connection for desktop and laptop computers (Windows, Mac OS, Linux).

- Plug the 2.4GHz USB dongle into an available USB port on your computer.
- Turn on the scanner. It should automatically connect to the dongle.



Image: Depicts the scanner connecting wirelessly to a laptop via the 2.4GHz USB dongle.

5.3 USB Wired Mode

Connects directly to a computer via the USB-C cable. Functions as a plug-and-play device (Windows, Mac OS, Linux).

- Connect the scanner to your computer using the USB-C cable.
- The scanner will be recognized as a HID keyboard device.



Image: Shows the scanner connected to a laptop via a USB-C cable for wired operation.

6. OPERATING MODES

The NETUM E740 supports two primary scanning trigger modes:



Image: Illustrates the two available trigger modes: Manual Trigger and Continuous Scanning.

6.1 Manual Trigger Mode

In this mode, you must press the Trigger Button each time you want to scan a barcode. This is suitable for precise, single-item scanning.

6.2 Continuous Scanning Mode

When enabled, the scanner will automatically read barcodes as they are detected within its scanning range, without requiring a press of the Trigger Button. This mode is ideal for high-volume scanning environments. Refer to the full user manual for specific barcodes to switch between these modes.

7. SCANNING PERFORMANCE AND SUPPORTED BARCODES

The NETUM E740 is equipped with a CCD sensor for excellent decoding capacity, supporting a wide range of 1D barcodes printed on labels or displayed on screens.

3 Connection Ways

Flexible connectivity options can be chosen based on different application scenarios



**2.4Ghz
Wireless Mode**

Win 7/8/10 MAC OS Linux



2.4Ghz Mode:
Max 100m / 330ft



**Bluetooth
Mode**

iOS / MAC OS Android



Bluetooth Mode:
Max 10m / 33ft



**USB Wired
Mode**

Win 7/8/10 MAC OS Linux



USB Wired Mode:
Max 1.2M



Image: Shows the scanner's excellent decoding capacity, capable of reading distorted, blurred, colorful, and damaged 1D barcodes.
Supported 1D Barcodes include:

- ISBN/UPC/EAN
- UPC/EAN With Supplementals
- Code39
- Interleaved 2 of 5
- Code93
- Code 128
- Codabar, etc.

8. ADVANCED FEATURES

The E740 includes several auxiliary functions to optimize your workflow:

New Upgrade - Timestamp Retrieval Feature

Being able to output real-time scanning time makes data review no longer a problem



MULTIPLE AUXILIARY FUNCTIONS MAKE YOUR WORK MORE EFFECTIVE

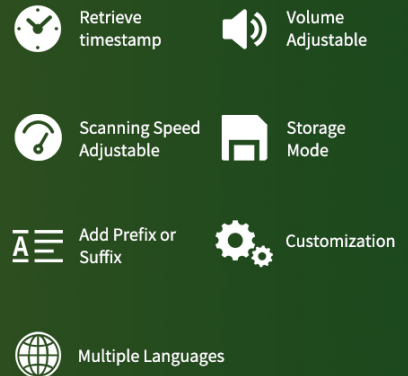


Image: Overview of advanced features including Timestamp Retrieval, Customization, 3 Trigger Modes, Storage Mode, Multiple Languages, Scanning Speed Adjustment, Add Prefix or Suffix, and Volume Adjustable.

- **Timestamp Retrieval:** Capture the date and time of each scan.
- **Add Prefix or Suffix:** Customize scanned data by adding characters before or after the barcode data.
- **Volume Adjustable:** Adjust the sound feedback volume.
- **Scanning Speed Adjustable:** Optimize scanning speed for different barcode types or conditions.
- **Storage Mode:** Store scanned data internally when out of range, then upload later.
- **Multiple Languages:** Support for various keyboard layouts.
- **Customization:** Further configuration options available via special setup barcodes in the full manual.

9. BATTERY INFORMATION

The NETUM E740 is equipped with a 1200mAh rechargeable Lithium Polymer battery.



Image: Details on the 1200mAh rechargeable battery, showing 6 hours of continuous scanning, 2 hours charging time, and 70+ days standby time.

- **Continuous Scanning Time:** Approximately 6 hours.
- **Charging Time:** Approximately 2 hours for a full charge.

- **Standby Time:** Over 70 days.

To preserve battery life, ensure the scanner is powered off when not in use for extended periods.

10. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your scanner:

- Keep the scanner clean. Use a soft, dry cloth to wipe the exterior.
- For the scanning lens, use a lens cleaning cloth or a soft, lint-free cloth lightly dampened with a non-abrasive cleaner.
- Avoid dropping the scanner or subjecting it to strong impacts.
- Do not expose the scanner to extreme temperatures, humidity, or corrosive substances.
- Store the scanner in a cool, dry place when not in use.

11. TROUBLESHOOTING

If you encounter issues with your NETUM E740 scanner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Scanner does not power on.	Low battery; Power switch off.	Charge the scanner fully. Ensure the power switch is in the 'On' position.
Scanner does not connect via Bluetooth.	Not in pairing mode; Device Bluetooth off; Already connected to another device.	Scan the 'Bluetooth Pairing' barcode. Ensure Bluetooth is enabled on your host device. Disconnect from other devices if necessary.
Cannot scan barcodes.	Barcode damaged/unreadable; Incorrect scanning angle/distance; Scanner not in correct mode.	Ensure barcode is clear. Adjust scanning distance and angle. Check if scanner is in manual or continuous mode as desired.
Scanned data is incorrect or incomplete.	Incorrect keyboard layout; Prefix/Suffix settings.	Ensure the scanner's keyboard layout matches your host device. Review prefix/suffix settings if enabled.

If the problem persists, please contact NETUM customer support for further assistance.

12. SPECIFICATIONS

Feature	Detail
Model Number	E740
Dimensions	5.39 x 4.69 x 1.73 inches

Feature	Detail
Item Weight	7.4 ounces
Battery	1200mAh Lithium Polymer (included)
Connectivity	Bluetooth, 2.4GHz Wireless, USB Wired
Compatible Devices	Desktop, Laptop, Smartphone, Tablet
Supported Barcodes	1D (e.g., ISBN/UPC/EAN, Code39, Code 128)
Power Source	Battery Powered
Manufacturer	NETUM

13. WARRANTY AND SUPPORT

The NETUM E740 Barcode Scanner is covered by a standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging or visit the official NETUM website.

For technical support, troubleshooting assistance, or any inquiries regarding your product, please contact NETUM customer service through the contact information provided on the official website or your purchase platform.