



EFFON

www.effon.com

T3

Small, Smart and Ultra-light

T3

The T3 Ring Bluetooth Scanner stands out as the most compact, intelligent, and lightweight ring scanner on the market. Weighing just 26 grams, it fits comfortably on your finger throughout the day without causing any discomfort, thanks to its ergonomic design optimized for extended use.

Ideal for applications in retail, warehousing, e-commerce, and Amazon logistics, this cutting-edge wearable scanner enhances your scanning operations by seamlessly blending efficiency with superior comfort.



Key Feature



IP65



Ultra-light



User-friendly



**BLE
low-energy**



**Up to
15131 scans**



**Picking, packing
and sorting**



Products Comparasion

For various usage scenarios, we offer different scanning heads to meet your specific needs.

		
HARDWARE	T3-E3P (Mid-Range)	T3-N1 (Standard Range)
Scan Engine	Newland E3P 2D	Newland N1 2D
LxWxH(mm)	43.5×29.7×16.7 mm	43.5×29.7×16.7 mm
Weight(g)	26g	26g
IP Protection Class	IP65	IP65
Tumble Spec	2,000 3.94ft./1.2m tumbles	2,000 3.94ft./1.2m tumbles
Scanning Distance (cm)	Mid-range 11.8in to 98.4in(30cm to 250cm)	Standard-range 15.75in to 66.93in (40cm to 170cm)
Operating Temperature	Operating : -20°C to 60°C	Operating : -20°C to 60°C
Working Hours	23 hours, 16584 scans	23 hours, 16428 scans
Charging Time	2.5hours	2.5hours
Transmission	50 Meter	50 Meter
Product Description	Mid-range scanner perfect for logistics, aiding forklift use and high-shelf access. Enables fast, long-distance decoding.	Compact and quick, this scanner excels at decoding DM barcodes, perfect for retail and pharmaceutical inventory management.

T3

EFFON's wearable barcode scanners are ergonomically designed for maximum efficiency. Scan seamlessly anytime, anywhere to improve work efficiency.

With EFFON user-friendly wearable scanner to **ENHANCE YOUR WAREHOUSE PRODUCTIVITY.**



200%

Productivity Boost up to

Streamline your workflow and boost output with efficient, hands-free scanning.



0%

Error Picking Rate

Reduce picking errors to zero, ensuring 100% accurate order fulfillment.



100%

Customer Satisfaction

Deliver error-free results that consistently satisfy your customers.



Faster Order Execution Time

Streamline workflows to accelerate order fulfillment.



Logistics and Shipping



Manufacturing



Healthcare



Retail

T3 Quickstart Guide

01 | Adjust the ring circle



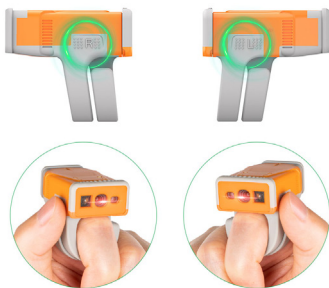
TPU Material – Fits Any Finger Size

02 | Turn on the scanner



Press both touch buttons simultaneously to turn on

03 | Touch scanning button



Easily switch between left and right hands.

04 | Sensitive touch



Compatibility with different types of gloves

Connection: 3 Option

1

Scan the bluetooth pairing barcode

Scan the Bluetooth Pairing Barcode (HID or SPP mode)

Supported devices:

Android, IOS and Windows



2

Scan the pairing barcode on your android device

First, download the EFFON APP onto your Android device. Next, open the "Scan to Go" app icon on your mobile device (or any other Android device) and allow the T3 scanner to scan the Pairing Barcode displayed on the screen.

Supported devices: Android mobile phones, Android tablets, etc.

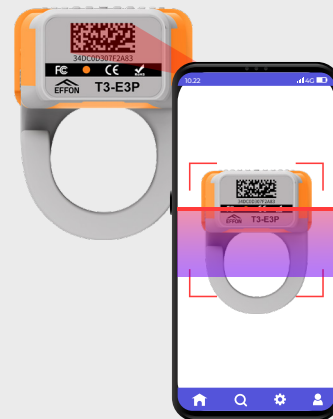


3

MAC address (SPP mode)

On your Android device, scan the "MAC address" barcode located on the back of the T3 to connect quickly.

Supported devices: Android mobile phones, Android tablets, etc.



Operates at -20°C



The T3 scanner resists cold, working reliably at -20°C. Ideal for cold chain logistics, snow industries, and freezing environments. Built tough for reliable performance in harsh conditions.



Stable Bluetooth

Ultra-long Operation Hours



Bluetooth 4.2

Low-power Bluetooth allows up to **23 hours** of continuous use (5s/scan) on a full charge.
Quick **2.5-hour** recharge.

Imported Bluetooth Chip

Transmission distance in open space: 50m



Transmission distance with blocking: 20m



Imported Bluetooth chip for stronger, more stable connections. Prevents disconnection during long shifts, ensuring smooth workflow.

Top Class Rugged Scanner



IP65



1.8m



2,000 3.94ft.

1.2m tumbles

Rated IP65 for dust and water resistance. Passed **2,000 tumbles** and **1.8-meter** drop tests, making it perfect for intense warehousing and logistics.



Water-resistant

Fully Dustproof

How to charging the T3 Ring Scanner?

Single Docking Station



LxWxH(mm): 82.88 x 56.1 x 42.2mm

Cable:Type-C

Charging Time: 2.5hours

Multiple Docking Station



Using the DC connecting rod, you can combine multiple charging stations into a single unit, such as 3 or 5 stations. One power adapter can support up to ten such combinations.



Product Packaging



Standard Packing



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