COMPULYNX
Technology for a Better Tomorrow



X-POS®

XP-2400 1D Wireless Barcode Scanner

Scan Seamlessly + Work Wirelessly + Perform Effortlessly

The X-POS XP-2400 1D Wireless Barcode Scanner accurately reads barcodes from both paper labels and digital screens. With 2.4G & Bluetooth connectivity, a 40–100m wireless range, and over 24 hours of battery life, it's built for reliable, all-day use. Its ergonomic design, auto data storage, and robust memory make it ideal for fast-paced workflows.

KENYA UGANDA TANZANIA

Top Features

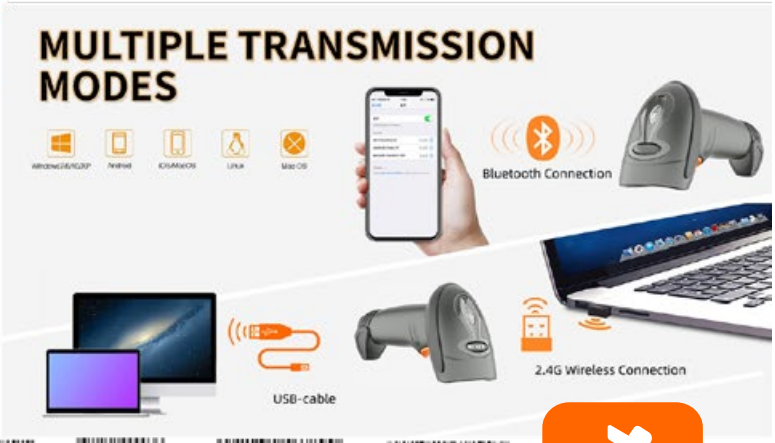
- Read barcode on both paper and screen barcode
- Advanced Scanning: Reads complex 1D codes, including screen barcodes.
- Dual Connectivity: Switch between 2.4G wireless and Bluetooth.
- Long Battery Life: Operates for over 24 hours continuously.
- Ergonomic Design: Comfortable for extended use without fatigue.
- Reliable Performance: 40-100m wireless range with auto data storage.
- Wide Wireless Range: Operates reliably within 40-100 meters.
- Auto Data Storage: Automatically saves scanned data.

1D | Quick reading | Plug and play | Bluetooth | Automatic scan | Anti seismic anti falling

APPEARANCE DETAILS



MULTIPLE TRANSMISSION MODES





Scanner Bracket

"Honeywell is 1D laser, can only read 1D Barcodes on paper, can't read screen Barcode."

XP-2400

TECHNICAL SPECIFICATION

OS
OS
Windows
iOS / Andr oid

Image Sensor
CCD

Light source
617nm High brightness LED

Scan Rate
350 scans per second

Scan accuracy
0.1mm(4mil)@Code 39, PCS=90%

Scan Mode
Handhand (Manual) / Handfree (Automatic)

Print Contrast
More than 25%

Visual Indicator
Red and Blue LED light, Buzzer motor vibration

Interfaces
HID USB,RS-232

Memory Capacity
380000 byte

Paired Mode
one to one
or one to more (Optional)

Weight
203g （With USB Dongle

Transmission Range
2.4G, Bluetooth BLE4.0(Optional)

Firmware Update
Computer online upgr ade

Scan Angle
Left and right：± 55 °
Front and rear：± 55 °
Rotate：360 °

Power parameter
Input Voltage：5VDC±5%
Working corrent：70mA
(Typical value)

Battery Parameters
Battery Capacity：2000mAh
Charge Mode：Wire charging
Charge time：5h Working time
8h（continuous scanning）

Scan distance
40-120mm @ Code39 4mil PCS=100%；
30-350mm @ EAN 13mil PCS=100%；

Dimension L x W x H
174*66*95（mm）

Decoding Capability
1D ： UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 &JAN-13, ISBNISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 12 Code 93, Interlea ved 2 of 5 (ITF),Addendum 2 of 5, IA TA Code,MSI/Pless y, China Postal Code,Code 32 (Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded etc.