

Xi3000-BT Wireless Scanner

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POINT OF SALE PERFECTED

The Xi3000-BT Wireless barcode scanner delivers an ideal combination of reliability and performance with a rugged, shock-resistant housing and advanced auto-sensing features. The long line-of-sight range of this wireless scanner permits operation up to 50 meters away from the base station!

- ◆ Ideal for Retail and Light Industrial settings
- ◆ Safe wireless communication technology
- ◆ Reading Distance: 0.8" up to 13"
- ◆ Base Station doubles as spare battery charger
- ◆ Outstanding programmability
- ◆ Includes spare battery
- ◆ Ergonomic & lightweight

Features

CPU	16-bit CMOS, low power consumption
Interface Type	K-B Wedge(PS/2), USB
Symbology Supported	Code 39/Full ASCII, Codabar, Pharma Code, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 93, Code 128, EAN 128, MSI, EAN 8&13, UPCA & E, Plessey, RSS14
Keyboard Interface	IBM PC/XT/AT & compatible, PS2-30, PS-55
Indicator LED	Red color for good read; Green color for status
Programmable Features	AutoSense mode, Code ID, Prefix code, Postfix Code, Length Code, Barcode type, buzzer frequency, ISBN/ISSN/CLSI/UK Plessey conversion, Keyboard layout, Inter-character delay, Scanning mode, Language type, Time out, Baud rate, Data bit, Transmission mode, Character replacement
Data Editing	Three editing formats are supported. The following conditions can be programmed: code type, data length and location. Data can be divided into 6 matching string fields. Five additional fields can be programmed for each format. User programmable field transmission sequence.
Language Support	English(US), English(UK), Frenchm Italian, Belgian Norwegian/Swedish, Spanish, Portuguese, German

Base Station

Power	5V DC (max 1A)
Output Power	+3dBm
Piconet Support	Up to 7 scanners

Safety & Regulatory Approvals

FCC class-A, CE, C-tick, ROHS, WEEE

Warranty

2 year limited warranty

Models

Xi3000U-BT	Xi3000-BT w/ USB Interface
Xi3000K-BT	Xi3000-BT w/ KBW Interface

Accessories

Xi3000-STANDt	Hands free stand for Xi3000-BT
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Xi3000-BT Scanner: Bluetooth Class 2

Frequency	2.402~2.4835 GHz
Modulation	GFSK, 1Mbps, 0.5BT Gaussian
Data Rate	433Kpbs
Power	+3dBm
Hopping	1600 hops/sec, 1MHz channel space
Compliance	Bluetooth specification v1.2
Coverage	Up to 164 feet (line-of-sight)
Antenna	Internal

Power

Operation Battery	Li-ion 750mAH removable
Working Hours	30 hours (up to 20,000 scans)

Environmental

Temperature	32° - 122°F (operating) 32° - 122°F (storage)
Humidity	10% - 90% non-condensing (operating) 0% - 95% non-condensing (storage)
Shock Resistance	Withstand multiple drops from 2.0m onto a concrete surface

Physical

Weight	220g
Housing	ABS and Rubber
Trigger	Micro switch
Color	Black
Dimensions	3.9" x 2.9" x 6.6" (L x W x H)

Optical

Light Source	Red LED (630nm)
Resolution	Up to 5mil
PCS (Min.)	0.45
Scanning Engine	100 Scans / sec
Ambient Light Rejection	Maximum 2000 lux fluorescent light or 1000 lux sun light