The lightest scanner in your pocket

BI-300

Bluetooth Barcode Scanner

Handheld • *Barcode*

BI-300 Bluetooth Barcode Scanner

INDUSTRIES

Retail

Public Transport

Healthcare

Warehousing

BI-300 pocket-size Bluetooth barcode scanner enables user-friendly operations through simple-to-use scan/cancel keys. This barcode scanner is compatible with smartphones running on Windows, Android, or iOS.

KEY FEATURES & BENEFITS

Functionality

Barcode Scanner, Bluetooth

BI-300 packed with most compact, most lightweight Bluetooth Barcode Scanner is a necessity for all business featuring mobility. You can simplify your complicated business with this wireless scanner without hand-carrying a heavy terminal unit.

Rugged

IP30, 1.5m Drop, -5℃ to 40℃

BI-300 is built to withstand harsh work environments.
-Rated IP30 for protection against dust
-Withstand multiple 1.5m drops to concrete
-Operate in a temperature range of -5℃ to 40℃

Compatibility

Linux, Windows CE, 32MB Memory

BI-300 is Linux or Windows CE driven and can be interlocked with mobile devices such as handheld computers, Android phones, iPhones and iPods. It saves 100,000 barcode data in 32MB memory and uploads data all at once to PCs or to transmit real-time data instantly to mobile devices.

Ergonomic

Two Button, LED Display

-Scan and cancel button provide simple and easy operation.
-LEDs and audible beep indicate data collection, Bluetooth and battery status.
-Sleek, compact and hand-held device grants you easy control of your work.

Longevity

720mAh Li-ion Battery

The long lasting 720mAh Li-ion battery provides over 15,000 scans and lasts up to 8 hours straight per full charge. There is no more troublesomeness to change batteries frequently unlike mercury batteries powered scanners.

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Field Force Automation

Logistics

Construction

Government/Public Sector

APPLICATIONS

Ticket Checking

Baggage Claim

Parcel Delivery

Meter Reading

Patient/Pharm Tracking

Document Tracking

Customer Management

Asset Management

Inventory Management

Facility Management

CPU
S3C2440A40, 400MHz

Memory
16MB RAM 32MB ROM

Battery
3.7V, 720mAh, Li-ion

1D Barcode
Laser Class II

2D Barcode
CMOS Imager
(optional High Density Imager)

Bluetooth
Bluetooth Class II V 1.2

PIDION

BI-300

SPECIFICATIONS

	Laser Scanner	CMOS Imager
PHYSICAL CHARACTERISTICS		
DIMENSIONS (W X H X D)	36 x 85 x 19 mm / 1.4 x 3.3 x 0.7 inch	
WEIGHT	Excluding battery: 38g / Including standard battery: 54g	
NOTIFICATION	LED flash, Beep sound	
INPUT	Scan, Cancel button, Power switch	
STANDARD BATTERY	Rechargeable, 3.7V, 720mAh, Li-ion 15,000 scans per charge	
PERFORMANCE CHARACTERISTICS		
CPU	S3C2440A40, 400MHz	
OS	Linux	Windows CE 5.0 (WIN CE 4.2 PRO)
OS COMPATIBILITY	Implemented Bluetooth Profiles : SPP Profile : Windows XP, Vista, Windows 7 (32bit / 64bit), Windows Mobile 5.0 / 6.1 / 6.5, Android 2.1 / 2.2 / 2.3 HID Profile : iOS 4.0 and above (iPhone, iPad, iPod)	
MEMORY	16MB RAM / 32MB ROM Storage capacity 100,000 data	
INTERFACE	RS-232C, USB 2.0 (full-speed) Client	
USER ENVIRONMENT CHARACTERISTICS		
OPERATING TEMP	-5℃ to 40℃ / 23℉ to 104℉	
STORAGE TEMP	-20℃ to 60℃ / -4℉ to 140℉	
HUMIDITY	95% non-condensing	
DROP SPEC	5ft. / 1.5m drop to steel surface, 2drops per 6 sides	
RAIN/DUST PROTECTION	IP30	
INTEGRATED RADIO		
WPAN RADIO	Bluetooth Class II V1.2	
DATA CAPTURE		
BARCODE SCANNER	1D Laser Class II	1D&2D CMOS Imager (optional High Density Imager)

* Please ask your sales representative for the specs not listed above.

CE FC Bluetooth® RoHS COMPLIANT

ACCESSORIES

USB Cable   Adapter

* Accessories above come with product.