

BCP-6000-USB Barcode Portable Data Collector



BayLan BCP-6000-USB data Collector with great shape display.

FEATURES:

- High quality aluminum housing.
- Equipped with high performance Opticon Laser Barcode Scanning Module for portable applications.
- Mono LCD Screen with blue back-light.
- SDK is available for programmers.
- All logs can be date & time stamped
- Data retained even battery removed
- Outstanding Power-Saving Scheme; 24 hours of battery operation time, morethan 100 hours of standby time.
- 4-button allows navigating or deleting records, input quantities, and scan.
- Factory predefined operating jobs/sequence upon OEM Requests.

OPERATION:

Nominal Scan Rate	100 Scans/sec
Wavelength	670nm 10nm Laser
Maximum Pitch	$\pm 65^\circ$
Minimum Skew	$\pm 50^\circ$
Minimum Bar Width	4 mil
Scan Pattern	Single Scan line
Indicator	Buzzer and LED
Buffer Capacity	224KB for data retention
Triple Key	Shift, Confirm, Count

Specifications are subject to change without prior notice with advancement in technology.

Display	LCD graphic 128x64 dot-matrix panel with back-light 16 character x 4 line, 8x16 dot display pattern
Communication Cable	USB Cable or RS-232 cable
Symbologies	EAN, UPC, 12 of 5, Codabar, Code 39, Code 128, Code 32
Readable Bar Code	China Postage, Code 11, MSI-Plessey, Code 4, RSS Codes.

ELECTRICAL:

Working	3.2V to 4.2V
Power Consumption	Scanner Sleep with LCD on 2.5mA Scanner Sleep with LCD on 2mA Scanner operating With LCD and back-light on 140mA

BATTERY:

Battery Type	Lithium-Ion
Battery Capacity	600mAh good for 30,000 scans per recharge
Charge	By USB cable or external power adapter
Time of Charge	About 2 hour

OPERATION ENVIRONMENT:

Operating Temperature	0°C – 45°C
Storage Temperature	-20°C + 46°C
Relative Humidity	5% to 95% non-condensing
Certifications	FCC class A, CE
Ambient Light	3,000 to 8,000 lux



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