

THE IDEAL LASER SCANNER WITH A FOCUS ON WHAT MATTERS TO YOU







BS-L100N Handheld Barcode Scanner

Features:











The versatile BS-L100N hand-held barcode scanner can read 1D symbologies and support USB interfaces. Delivering superior performance and outstanding durability at an affordable price, this lightweight scanner provides an ideal solution for supermarkets, shopping malls, warehouses and other environments.

FEATURES

· Sophisticated LASER Technology

Armed with latest technology, the BS-L100N demonstrates unparalleled reading performance with superb motion tolerance.

· Swift and Precise Scanning

A laser aimer is built into the device to enable rapid and accurate capture of even poor quality barcodes.

Rugged Structure Design

The rugged design with no moving parts inside provides the durability needed for day-to-day scan-intensive use.

Symbology	Barcode Density	Depth of Field
Code39	10mil	35-300
Code39	13mil	35-410
Code128	10mil	35-350
Code128	13mil	35-400
EAN-13	10mil	45-420
EAN-13	13mil	50-500

BS-L100N Technical Specifications

Performance

Light Source : 650 nm visible laser diode

Symbologies : Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISSN, ISBN, UPC-E, UPC-A,

Interleaved 2 of 5, ITF-6, ITF-14, Deutsche14, Deutsche12, Matrix 2 of 5, Industrial 25, Code39, Codebar, Code 93, Code 11, Plessey, MSI-Plessey, GS1-RSS14,

GS1-RSSLimited, GS1-RSSExpand, etc.

Precision : ≥5mil

Scan Angle** Pitch : ±55° @ 0°Roll and 0°Skew

Roll : $\pm 25^{\circ}$ @ 0°Pitch and 0°Skew Skew : $\pm 75^{\circ}$ @ 0°Roll and 0°Pitch

Minimum Symbol Contrast : 25%

Scan Rate : 300 scans per second

Interface (Standard) : USB

Mechanical/Electrical

Dimensions (L x W x H) : $156.0 \times 95.0 \times 71.0 \text{ mm}$

Weight : 105g

Notification : Beep and LED indicator

Power : DC Source from Host through USB

Working Current : 100mA Sleep Current : 20mA

Environmental

Operating Temperature: 0° C to 50° C (32° F to 122° F)Storage Temperature: -40° C to 60° C (-40° F to 140° F)Humidity:0% to 95% (non-condensing)

Static Discharge : ±8KV (Contact discharge); ±15KV (Air discharge)

Drop : 1.5m drop to concrete



Ideal for:









ORDERING INFORMATION		
SKU No	SKU Title	
3006220018	BS-L100N	
2017140111	Scanner Stand	

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