



BS10R Sepia II

Dispositivi indossabili



1.5m drop



1D & 2D



Bluetooth
4.1



CMOS



LED
aimer



USB



Warranty
2 Years

Features

Scan hands-free.

The BS10R Sepia II is capable of reading a wide range of 1D and 2D barcodes with outstanding performance. With a 360° turning radius, it was designed to fit comfortably on your left or right hand without getting in the way of daily tasks, like carrying boxes. Its trigger button is positioned to be easy to operate with one hand and a built-in buzzer and LED give instant feedback on each scan.

Convenient communication.

With the click of a button, the BS10R Sepia II pairs to your preferred device via Bluetooth 4.1 wireless technology. Whether your system runs on Windows, Android or iOS and whether you use a tablet, a smartphone, a computer or another Newland device, connecting the ring scanner is always easy. It provides freedom of movement up to 30 meters from the host and can be used in USB HID Keyboard and SPP connection modes.

Large storage capacity.

Not all operations require instant feedback from a connected device, or allow you to carry such a device with you. For those situations, the BS10R Sepia II is equipped with 16MB of storage, which holds the data of up to 50k barcodes until you are able to move it to your system of choice.

Full-shift battery life.

The BS10R Sepia II battery comfortably lasts a minimum of 8 hours, even when your operations require a constant Bluetooth connection and intensive scanning. In standby mode, the device will last an impressive 30 days.

Small but strong.

Built to withstand 1.5 meter drops to concrete and bumps on metal surfaces, the BS10R Sepia II is reliable, even in semi-rough operational environments.

2 Years Full
Warranty

TECHNICAL SPECIFICATIONS

BS10R Sepia II

Capacità di decodifica

1D

All major 1D symbologies, including Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey.

2D	All major 2D symbologies, including PDF417, Data Matrix (ECC200,ECC000,050,080,100,140), QR Code
Puntatore	LED rosso (650±10 nm)
Profondità di campo Code 39 (5mil)	40 mm - 150 mm
Profondità di campo QR (15mil)	30 mm - 170 mm
Illuminazione	White LED
Sensore immagine	640 x 480 CMOS
Velocità di scansione	60 fps
Prestazioni di lettura	
Memoria RAM	16MB
Caratteristiche fisiche	
Tipo di batteria	380 mAh, Rechargeable Li-ion battery
Corrente in esercizio @ 5VDC	170 mA
Corrente in standby @ 5VDC	30 mA
Durata prevista della batteria	More than 8 hours under normal temperature (5 seconds/scan)
Tempo di ricarica previsto	< 2 hours
Tensione in ingresso	5 V CC ±5%
Interfacce	USB
Notifiche	LED, Vibrazione, Cicalino
Ingresso alimentazione	AC110 to 220V (50 to 60 Hz)
Uscita di alimentazione	5VDC (1A)
Peso	32 g
Senza fili	
Tecnologia radio	Bluetooth 4.1
Ambientale	
Caduta	1.5 m
Scarica elettrostatica (ESD)	±8 kV (scarica da contatto), ±15 kV (scarica in aria)
Umidità	Da 5% a 95% (senza condensa)
Temperatura di esercizio	da 0 °C a 40 °C (da 32 °F a 104 °F)
Temperatura di stoccaggio	da -40 °C a 60 °C (da -40 °F a 140 °F)
Garanzia	
Garanzia standard	2 anni

Newland AIDC EMEA

Feel free to contact us or a partner near you.

info@newland-id.com - newland-id.com

Specifications are subject to change without notice

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