



BS8060 Piranha

Scanner portatili

					
1.2m drop	1D & 2D	Bluetooth 4.1	Chip	CMOS	IP42
					
Laser aimer	USB	Warranty 2 Years			



Features

Superior reading performance.

The BS80 Piranha is offered in 2 versions, containing a 1D or a 1D+2D barcode scanning engine. Both of these engines read virtually any barcode from paper or screen. The 2D device has been equipped with a laser aimer with a red cross to make barcode reading easier and faster.

Easy Bluetooth pairing.

Via Bluetooth 4.0 Class 1 wireless technology, the BS80 Piranha can be paired with any Android, iOS or Windows device five times faster than regular Bluetooth.

Can be used anywhere, anytime.

The BS80 Piranha is small enough to fit into your pocket and light enough to carry around all day, providing you with the convenience of always having a scanner at your fingertips.

Convenient communication.

Use the interface that suits your application best. The BS80 Piranha gives you the flexibility to choose your preferred communication method with options like HID keyboard and Virtual COM.

Hassle-free battery capacity.

The high capacity Li-ion battery in the scanner provides up to 11 hours of continuous use per charge, allowing you to work hassle-free all day. Charging and communication cradle available (optional).

Application scenarios.

Mobile payments, e-coupons/e-vouchers, retail store management, inventory management, distributor management and more.

2 Years Full Warranty

TECHNICAL SPECIFICATIONS

BS8060 Piranha

Capacità di decodifica

1D	All major 1D symbologies, including Code 128, UCC/EAN-128, AIM 128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 25, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix 25, Industrial 25, Standard 25, Code 39, Codabar, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar.
2D	All major 2D symbologies, including PDF417, QR Code, Data Matrix.
Profondità di campo Code 39 (5mil)	60 mm - 190 mm
Profondità di campo Data Matrix (10mil)	85 mm - 140 mm

Profondità di campo EAN 13 (13 mil)	60 mm - 380 mm
Profondità di campo PDF417 (6.67mil)	85 mm - 150 mm
Profondità di campo QR (15mil)	40 mm - 190 mm
Illuminazione	LED rosso (612 nm-624 nm)
Sensore immagine	752 x 480 CMOS
Contrasto di stampa minimo	30%
Angolo di scansione Pitch	±55°
Angolo di scansione Roll	360°
Angolo di scansione Skew	±55°

Prestazioni di lettura

Memoria Flash	1MB
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Caratteristiche fisiche

Tipo di batteria	3.7 V, 900 mA, Rechargeable Li-ion battery
Tasti	SCAN, Delete, Function
Corrente in esercizio @ 5VDC	260 mA (Bluetooth is on)
Corrente in standby @ 5VDC	10 mA
Dimensioni (mm)	88(W) × 46(D) × 24.5(H) mm
Durata prevista della batteria	6 hours of continuous operation
Tempo di ricarica previsto	3.5 hours
Rivestimento	ABS, PMMA
Tensione in ingresso	5 V CC ±5%
Interfacce	Micro USB
Notifiche	Segnale acustico, LED, Vibrazione
Peso	62 g

Senza fili

Tecnologia radio	2.4 - 2.5 GHz ISM band, compatible with Bluetooth 4.0/3.0/2.1+EDR
Distanza wireless (Max.)	50 m (open space)

Ambientale

Caduta	1.2 m
Scarica elettrostatica (ESD)	±8 kV (scarica in aria), ±15 kV (scarica in aria)
Umidità	Da 5% a 95% (senza condensa)
Classificazione IP	IP42
Temperatura di esercizio	da -20 °C a 50 °C (da -4 °F a 122 °F)
Temperatura di stoccaggio	da -40 °C a 70 °C (da -40 °F a 158 °F)

Certificazioni

Certificazioni Hardware	CE EMC Class B, FCC Part 15 Class B, RoHS, KC
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Garanzia

Garanzia standard	2 anni
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Newland AIDC EMEA

Feel free to contact us or a partner near you.

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Specifications are subject to change without notice

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