



BS8060 Piranha

Lecteurs manuels

					
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

Capture de données

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.
Profondeur de champ Code 39 (5mil)	60 mm - 190 mm
Profondeur de champ Data Matrix (10mil)	85 mm - 140 mm

Profondeur de champ EAN 13 (13 mil)	60 mm - 380 mm
Profondeur de champ PDF417 (6.67mil)	85 mm - 150 mm
Profondeur de champ QR (15mil)	40 mm - 190 mm
Éclairage	LED rouge (612 nm-624 nm)
Capteur d'image	752 x 480 CMOS
Contraste d'impression minimal	30%
Angle de basculement de la lecture	±55°
Angle de rotation de la lecture	360°
Angle d'inclinaison de la lecture	±55°

Performance

Mémoire flash	1 Mo
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Caractéristiques physiques

Type de batterie	3.7 V, 900 mA, Rechargeable Li-ion battery
Boutons	SCAN, Delete, Function
Courant de 5 V CC en fonctionnement	260 mA (Bluetooth is on)
Courant de 5 V CC en veille profonde	10 mA
Dimensions (mm)	88(W) × 46(D) × 24.5(H) mm
Durée de vie estimée de la batterie	6 hours of continuous operation
Temps de charge estimé	3.5 hours
Boîtier	ABS, PMMA
Tension d'entrée	5 VCC ±5 %
Interfaces	Micro USB
Notifications	Bip, LED, Vibration
Poids	62 g

Sans fil

Technologie radio	2.4 - 2.5 GHz ISM band, compatible with Bluetooth 4.0/3.0/2.1+EDR
Distance sans fil (max.)	50 m (open space)

Environnement

Résistance aux chutes	1.2 m
Décharge électrostatique (ESD)	±8 kV (décharge dans l'air), ±15 kV (décharge dans l'air)
Humidité	5 % à 95 % (sans condensation)
Indice de protection	IP42
Température de fonctionnement	de -20 °C à 50 °C (de -4 °F à 122 °F)
Température de stockage	de -40 °C à 70 °C (de -40 °F à 158 °F)

Certifications

Certifications Matériel	CE EMC Class B, FCC Part 15 Class B, RoHS, KC
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Garantie

Garantie standard	2 ans
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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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