



DENSO 
INVENTOR OF THE QR CODE®

[SE1-QB Series] Bluetooth® Wireless 2-D Scanner

The lightweight, durable SE1-QB measures only 3.9 inches long, 1.6 inches wide and 1.1 inches thick, and weighs only 2.1 ounces. The device is designed to serve as the front end of a mobile data-capture system consisting of a scanner and host smartphone or tablet. The SE1-QB can read 2-D or 1-D barcodes displayed on LCD screens of mobile devices or printed on paper. Two AA batteries provide up to 50 hours of operating time. A one-touch button conveniently opens up a virtual keyboard on iOS devices.

iOS

Android

Windows®

ADVANCED FEATURES

SE1-QB features include ADF Script, data formatting, editing and parsing.



50-hour operation*
*With one scan per 5 seconds.

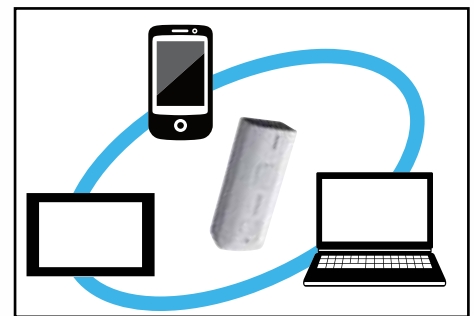
Long battery life

Energy-efficient design allows long operating time between battery changes, reducing costs.



Scans LCD screens

Scans codes displayed on LCD screens of smartphones or other devices, as well as printed codes.



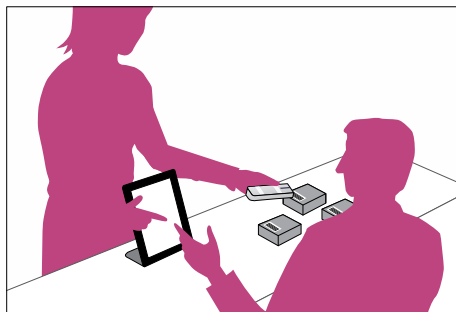
Easy connectability

- ▣ Connects to all detected Bluetooth devices.
- ▣ No complicated pairing settings required — configure by just scanning connection code.

EMPOWERING EMPLOYEES WITH MOBILITY



Simplifies POS use



Mobile workers can connect to a tablet or smartphone



Helps prevent medical errors in hospitals

TECHNICAL DATA

Type			SE1-QB
Scanner		Area sensor	
Mode	Readable codes	2-D code	QR Code®, micro QR code, iQR, SQRC®, PDF417, micro PDF417, DataMatrix (ECC200), Aztec, GS1 DataBar Composite (EAN.UCC Composite), Maxi Code
		Barcode	EAN-13/8(JAN-13/8), UPC-A/E, UPC/EAN (with add-on), Interleaved 2 of 5 (ITF), CODABAR (NW-7), Standard 2 of 5 (STF), CODE39, CODE93, CODE128, GS1-128 (EAN-128), GS1 DataBar (RSS)
	Minimum resolution	2-D code	0.167 mm
		Barcode	0.125 mm
	PCS value	More than 0.30	
	Angle	±50°	
	Scanning confirmation	Confirmation LED (blue, red), Buzzer	
Communication interface	Method	Bluetooth ver. 2.1 + EDR-based class 2	
	Profile	SPP, HID	
Power	Power	Alkaline AA battery x 2 or AA Eneloop® battery x 2	
	Battery life	50 hours ¹	
Environment requirements	Protection level	IPX2	
	Drop resistance	Drop from 1.2 m onto concrete floor 6 times ²	
	Operating temperature	23 to 122 °F (-5 to 50 °C)	
Weight	Approx. 60 g (not including batteries)		

- 1: With one scan per 5-seconds continuously.
 2: Test values only; not guaranteed.

PRODUCT CONFIGURATION

Includes

- Scanner
- Operation guide (with code menu for settings)
- Batteries not included.

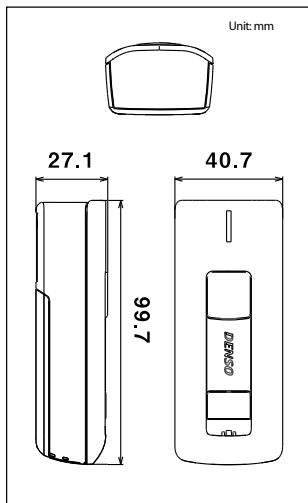
Software

- Setting software (Scan Tune App)
- PC software application to prepare parameter setting codes.
- * Downloadable via QBdirect.

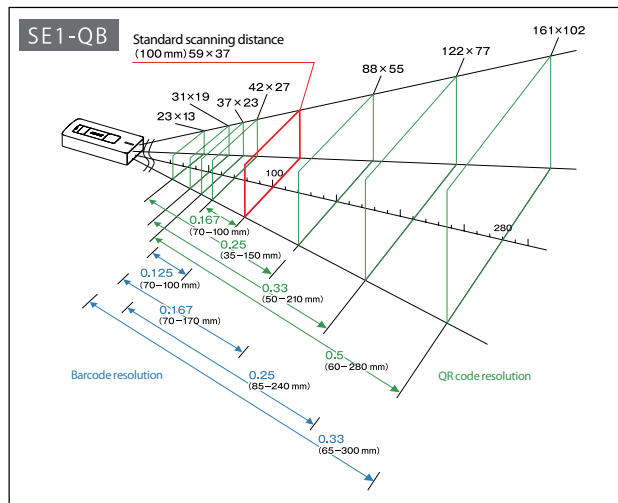
Options (sold separately)

- Neck strap (NSBHT-500)
- Hand strap (HSBHT-500/400/100)

DIMENSIONS



SCANNING PERFORMANCE



To use this product safely
 • Before using this product, please read its User's Manual thoroughly.



SE1-QB Web page

[DENSO ADC]

3900 Via Oro Ave.
 Long Beach, CA. 90810
 Phone + (888) MY DENSO
 + (888) 693 3676
 Fax + (310) 835 8724
 denso-adc@denso-drive.com
 www.denso-adc.com