

Healthcare Scanner

# SC1-QB

## Unmatched in the Industry

The all-new SC1-QB brings a needed breakthrough for healthcare settings. The smooth anti-microbial surface is designed for ease of wipe-down and will withstand rigorous anti-bacterial cleaning.

Lightweight, quick-charging, and powerful, it offers superior performance in any clinical or office setting as well as in restaurants, retail, and other shared environments.



### Durable yet Featherweight

Withstands multiple drops up to 6 feet and IP65 rated against dust and water intrusion at only 4.5oz.



### Smooth, Seamless, Sanitary

Smooth easy-to-clean surface with no crevices or holes where microbes can hide. Visit [DENSO-ADC.com](http://DENSO-ADC.com) for recommended cleaning instructions.



### Scanning & Charging Wirelessly

Get the freedom you need with wireless scanning and an internal capacitor that fully charges in 3 minutes or less.

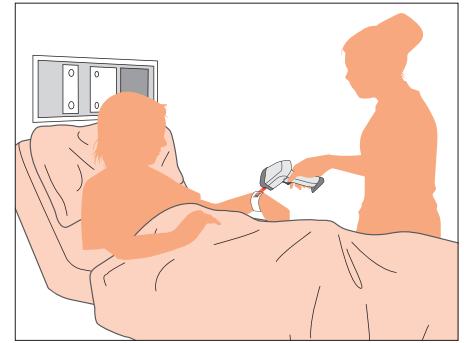
**DENSO**  
Automatic Data Capture



FIPS 197

Security Compliant

| Scanner Specifications          | SC1-QB   |
|---------------------------------|--|
| <b>Scanner</b>                  |  |
| Method                          | Area Scanner   |
| Readable 2D Codes               | QR Code, SQRC, Micro QR Code, DataMatrix(ECC200), PDF417, MicroPDF417, MaxiCode, Aztec, GS1 Composite  |
| Readable 1D Barcodes            | EAN-13/8 (JAN-13/8), UPC-A/E, UPC/EAN (with add-on), Interleaved 2 of 5, Standard 2 of 5, Codabar (NW-7), CODE39, CODE93, CODE128, GS1-128 (EAN-128), GS1 DataBar (RSS), ISBT128 |
| Minimum Resolution 2D Codes     | 0.127mm  |
| Minimum Resolution 1D Barcodes  | 0.076mm  |
| PCS Value                       | More than 0.3  |
| Marker                          | LED  |
| Angle                           | ±50°   |
| Skew Angle                      | 360°   |
| Scanning Confirmation           | LED Light (blue, green and red) and Sound and Vibration  |
| <b>Communication</b>            |  |
| Standard                        | Bluetooth 5.0 Low Energy based class 2   |
| Security Compliance             | FIPS 197   |
| <b>Power</b>                    |  |
| Power Supply                    | Capacitor Battery (Wireless charging on base, sold separately)   |
| Charging Time                   | Approx. 3 minutes  |
| Operating Time                  | Approx. 30 minutes (1 scan per 5 sec)  |
| <b>Operating Environment</b>    |  |
| IP Rating                       | IP65   |
| Temperature                     | -20 to 50°C / -4 to 122°F  |
| Humidity                        | 10 to 90% RH (non-condensing)  |
| Illuminance                     | Under 10,000 lux (daylight fluorescent lamp)   |
| Drop Test                       | 2.0m (onto concrete floor) / 0.5m×2,000 times  |
| <b>Physical Characteristics</b> |  |
| Weight                          | Approx. 130g   |
| Manufacturer Warranty           | 3 years for scanner  |



### Superior Performance in a Variety of Shared Environments

Ideal for healthcare and pharmaceutical environments, SC1-QB is also highly effective for office, restaurant, retail and food production/preparation.



CH-SC1W Charging Cradle



SC1-QB Web page

| Charger Specifications                   | CH-SC1W  |
|--|--|
| <b>Charger</b>                           |  |
| Notification                             | LED Light (blue, green and red)  |
| Communication Interfaces with Windows PC | USB 2.0, USB-HID keyboard interface / USB-COM interface                          |
| <b>Power</b>                             |  |
| Power Supply                             | USB Charging (DC 5V)   |
| Battery                                  | 2xAA rechargeable batteries (sold separately, tested with Eneloop brand 1900mAh) |
| <b>Operating Environment</b>             |  |
| IP Rating                                | IP22   |
| Temperature                              | 0 to 40°C / 32 to 104°F  |
| Humidity                                 | 20 to 80% RH (non-condensing)  |
| <b>Physical Characteristics</b>          |  |
| Weight                                   | Approx. 125g without battery   |
| Manufacturer Warranty                    | 1 year for cradle  |

\*\*Product appearance and specifications are subject to change without notice.

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