

Intermec SG20B1D-USB002 barcode reader (SG20B1D-USB002)

SG20B1D-USB002 USB Kit 1D Imgr & cbl & BT Base I/F & PS (Cordless 1D scanner kit; includes black scanner, USB cable, Bluetooth Charge Base Interface & Power Supply; order AC line cord separately)



Price details:

Price excl. VAT: 462.87 €

Eco fees: 0.04 €

VAT 21 %: 97.21 €

Product details:

Product code: SG20B1D-USB002

EAN: 5711045612800

Manufacturer: Intermec

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560.12 €

* VAT included

The Intermec SG20 is an affordable, high performance family of handheld scanners available in tethered or cordless models. Designed to the needs of healthcare, the SG20 helps to ensure that patient safety standards are consistently met.

- Features the industry's fastest 2D imager for highly responsive omnidirectional scanning
- Unique, ergonomic styling maximizes comfort and saves countertop space
- White scanner housing made of disinfectant-ready material
- Large LED provides effective visual operational feedback
- Wide range of affordable, multi-purpose accessories increase scanner flexibility
- Integrates seamlessly with healthcare information management systems, point of sale systems, PCs, and common software solutions

Hospitals are under tremendous pressure to prevent errors while delivering efficient, high quality care to their patients. The Intermec SG20 high performance healthcare scanner features responsive and reliable performance to help eliminate errors and improve patient care. Whether at the admitting desk, nurses' station, patient bedside, lab or pharmacy-the SG20 minimizes the time and effort to read a bar code, improving productivity while ensuring important verification processes are completed.

Innovations in hospital information management systems and compliance with government regulations have improved patient tracking, safety, and records keeping. Scanners are a vital input device into these systems but are often slow, unreliable and not well-suited to the rigors of hospital environments. The SG20 is built to thrive in the hospital, with the industry's fastest omnidirectional 2D bar code reading technology and more than 50 times the motion tolerance of typical scanners. This ensures all common 1D and 2D bar codes are scanned easily and consistently, at any orientation, without time-consuming item repositioning or disturbance to resting patients.

A variety of communication options make the transition to automatic bar code data capture fast and easy. Connecting to your existing infrastructure is easy with support for USB, RS232, and keyboard wedge cable interfaces-as well as optional Bluetooth® wireless connectivity.

Main specifications:

Scanning

Scanner type:

1D

Sensor type:

Linear

Linear (1D) barcodes supported:

Codabar, Code 11, Code 128, Code 39, Code 93, EAN-13, GS1 DataBar Expanded, GS1 DataBar Omnidirectional, GS1-128 (UCC/EAN-128), Intelligent Mail, Interleaved 2 of 5, MSI, PDF417, PLANET, POSTNET, Plessey, Telepen, U.P.C.

2D (matrix & stacked) barcodes supported: Not supported

Ports & interfaces

Connectivity technology: Wired & Wireless
Standard interfaces: USB,RS-232,Bluetooth
Wireless range: 10 m
Bluetooth version: 2.1+EDR

Design

Product colour: Black
Type: Handheld bar code reader
International Protection (IP) code: IP30
RoHS compliance: Y

Power

Power source type: Battery
Battery technology: Lithium-Ion (Li-Ion)
Number of batteries supported: 1
Battery capacity: 1567 mAh
Charging time: 3 h
Input voltage: 3 V
Input frequency: 330 Hz
Power consumption: 500 mA

Operational conditions

Operating temperature (T-T): 0 - 50 °C
Storage temperature (T-T): -20 - 60 °C
Operating relative humidity (H-H): 5 - 95 %

Weight & dimensions

Weight: 175 g
Width: 61 mm
Depth: 200 mm
Height: 65 mm