

Bluetooth RFID and Barcode (1D or 2D) Hand Scanner

+ Features and benefits:

- Reads both laser bar codes and RFID High Frequency tags
- 1D laser scanner or 2D imager
- High capacity internal rechargeable Li-Poly battery providing up to 30 hrs usage on a single charge reading bar codes every 4 seconds.
- Batch mode for collecting data
- SmartWedge software for easy data entry
- Charge cradle with provision for charging spare battery pack and serial communications with host computer
- Replaceable high capacity Li-Poly battery pack
- LED, buzzer and vibrator read indicators
- Bluetooth compatibility with Windows Mobile 5/6, Windows CE, Windows XP, Vista, Blackberry and others
- High frequency industry standard ISO 15693 smart label compliant
- ✓ Small footprint enclosure 92×48×50 mm
- Support for other 13.56 MHz tags available as an upgradeable option
- Software development kit (SDK) available for development of customer applications
- Quick change battery pack
- Ergonomic design allows dexterity to be maintained





PART NO.

1D Laser Scanner with HF RFID support - 1062-01-BT-HSCAN 2D Im ager with HF RFID Support - 1062-03-BT-HSCAN

- This compact, Bluetooth dual technology RFID and laser bar code scanner is battery operated and communicates wirelessly with a host computer via a standard Bluetooth interface. The hand scanner is compatible with Bluetooth enabled devices running most Windows operating systems as well as other devices such as Blackberries. The Bluetooth interface enables the operator to use the scanner up to 100m from the host computer.
- The scanner has audible, visual and vibrator indication of a read. The design incorporates either a 1D laser scanner or a 2D imager for reading barcodes. The combination dual technology scanner also provides the ability to read and write to ISO15693 13.56MHz high frequency smart label transponders. The combination scanner is available initially as an Explorer kit which contains the combination scanner, sample ISO15693 13.56 MHz RFID tags, demonstration application, source code and full documentation.
- The charge cradle also provides charging for a spare battery pack and for serial communications with a host PC for firmware up-grades and downloading of batch collected data. SmartWedge software for a mobile device enables easy integration with form based applications supporting most of the commonly used Control characters.

SPECIFICATION v1.7



1D Laserscanner or 2D imager
13.56MHz
Approx 20 hrs laser scanning every 15s
Approx 8 hrs imager scanning every 15s
1350 m Ah
-20°C to +50°C (-4 to 122 °F)
-30°C to +60°C (-22 to 140 °F)
0°C to +45°C (32 to 113 °F)
5% to 90% RH Non Condensing
92×48×50 mm (3.6×1.9×2.0 inches)
92g (3.25 oz)
Multiple drops to concrete from 5ft
PC/TPR
EN 300 330, EN 301 489, CE, FCC
ISO15693 compliant tags
IPx4
Max5cm (2 inches) using ISO7810 size credit card format transponders



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+ About TSL

TSL designs and manufactures both standard and custom embedded, snap on and standalone peripherals for handheld computer terminals. Embedded technologies include: RFID - Low Frequency, High Frequency and UHF Bluetooth GPRS/GSM **I**rDA Contact Smartcard **Fingerprint Biometrics** 1D and 2D Barcode Scanning GPS 802.11 Wi-Fi Magnetic Card Readers OCR-B and ePassport Utilizing class leading Industrial design, TSL develops products from concept through to high volume manufacture for Blue Chip companies around the world. Using the above technologies TSL develops innovative products in a timely and cost effective manner for a broad range of handheld devices. Telephone: +44 (0)1509 238248 +44 (0)1509 220020 Fax: Postal Address: Technology Solutions (UK) Limited, Suite C, Loughborough Technology Centre, Epinal Way, Loughborough, Leicestershire, LE11 3GE. United Kingdom. Email: enquiries@tsl.uk.com



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About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

• Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

· Legacy is one of the best repair facilities in North America

Discontinued product sourcing

• They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - · Hardware disposal
 - Auditing services

Dedicated client account team

• Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

• Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.





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