

1062 Handscanner Quick Start Guide



Technology Solutions (UK) Ltd, Suite A, Loughborough Technology Centre, Epinal Way, Loughborough. Leicestershire. LE11 3GE. United Kingdom.

Main Features Replacing the battery



Status LEDs

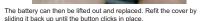
LASER LIGHT DO NOT STARE INTO BEAM.

Battery cover release.

Docking connector

CLASS 2 LASER PRODUCT.
LASERSTRAHLUNG NICHT IN
DEN STRAHL BLICKEN.
LASER KLASSE 2.
LUMIÉRE LASER NE PAS
REGARDER DANS LE
FAISCEAU. APPAREIL À
LASER DE CLASSE 2.
630-670nm IMW







Charging cradle



Using the Handscanner

The Handscanner functionality depends on the software running on the host device. Generally pressing the button on the Handscanner triggers a barcode and/or RFID read. The RFID read zone is in front of the window on the Handscanner.

Status LEDs

The status LEDs on the front of the Handscanner and charger provide an indication of the operating status the units.

Handscanner	
LED colour	Status
Off	The Handscanner is off.
Blue flashing	The Handscanner is powered on and waiting for a Bluetooth connection.
Continuous Blue	The Handscanner is powered on and connected via Bluetooth.
Red	The Handscanner is charging.
Green	The Handscanner is fully charged.
Charger	
Red	The spare battery is charging.
Green	The spare battery is fully charged.

www.tsl.com

Health and Safety Recommendations

Laser safety:

Caution: Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous laser light exposure.

Class 2 laser scanners use a low power, visible light diode. As with any very bright light source, such as the sun, the user should avoid staring directly into the light beam. Momentary exposure to a Class 2 laser is not known to be harmful.

Ergonomic Recommendations

Caution: In order to avoid or minimize the potential risk of ergonomic injury, follow the recommendations below. Consult with your local Health & Safety Manager to ensure that you are adhering to your company's safety programs to prevent employee injury.

- · Reduce or eliminate repetitive motion
- · Maintain a natural position
- · Reduce or eliminate excessive force
- · Keep objects that are used frequently within easy reach
- · Perform tasks at correct heights
- · Reduce or eliminate vibration
- Reduce or eliminate direct pressure
- · Provide adjustable workstations
- Provide adequate clearance
- Provide a suitable working environment
- · Improve work procedures.

Power Supply

Use only with Technology Solutions charge cradle (1068-01-CC-HSCAN) and battery (1062-00-BA-HSCAN). Use of other power supplies will invalidate any approval given to this device, void the warranty for the product and may be dangerous.

Waste Electrical and Electronic Equipment (WEEE)

For EU Customers: All products at the end of their life must be returned to TSL for recycling. For information on how to return product please contact TSI

The 1062 Handscanner complies with the RoHS Directive 2002/95/EC

Warranty

- (A) Warranty TSL's hardware Products are warranted against defects in workmanship and materials for a period of twelve (12) months from the date of shipment, unless otherwise provided by TSL in writing, provided the Product remains unmodified and is operated under normal and proper conditions. Warranty provisions and durations on software, integrated installed systems, Product modified or designed to meet specific customer specifications ("Custom Products"), remanufactured products, and reconditioned or upgraded products, shall be as provided in the applicable Product specification in effect at the time of purchase or in the accompanying software license.
- (B) Spare Parts Spare parts (i.e. parts, components, or subassemblies sold by TSL for use in the service and maintenance of Products) are warranted against defects in workmanship and materials for a period of thirty (30) days from the date of shipment. Spare parts may be new or originate from returned units under the conditions set forth in subsection D below.
- (C) Repair of TSL branded hardware For repairs on TSL branded hardware Products under this Agreement, including repairs covered by warranty, the repair services provided are warranted against defects in workmanship and materials on the repaired component of the Product for a period of thirty (30) days from the shipment date of the repaired Product, or until the end of the original warranty period, whichever is longer. Any such defects shall be notified to TSL in writing within 7 days of the same becoming apparent.
- (D) Product Service Products may be serviced or manufactured with parts, components, or subassemblies that originate from returned products and that have been tested as meeting applicable specifications for equivalent new material and Products. The sole obligation of TSL for defective hardware Products is limited to repair or replacement (at TSL's option) on a "return to base (RTBI') basis with prior TSL authorisation.

Customer is responsible for prompt shipment to TSL and assumes all costs and risks associated with this transportation; return shipment to the Customer will be at TSL's expense. Customer shall be responsible for return shipment charges for product returned where TSL determines there is no defect ("No Defect Found"), or for product returned that TSL determines is not eligible for warranty repair. No charge will be made to Buyer for replacement parts for warranty repairs. TSL is not responsible for any damage to or loss of any software programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software, if any, installed by TSL during manufacture of the Product.

- (E) Original Warranty Period Except for the warranty applying solely to the repaired component arising from a repair service as provided in Section C above, the aforementioned provisions do not extend the original warranty period of any Product that had either been repaired or replaced by TSL.
- (F) Warranty Provisions The above warranty provisions shall not apply to any Product

- (i) which has been repaired, tampered with, altered or modified, except by TSL's authorized service personnel; (ii) in which the defects or damage to the Product result from normal wear and tear, misuse, negligence, improper storage, water or other liquids, battery leakage, use of parts or accessories not approved or supplied by TSL, or failure to perform operator handling and scheduled maintenance instructions supplied by TSL;
- (iii) which has been subjected to unusual physical or electrical stress, abuse, or accident, or forces or exposure beyond normal use within the specified operational and environmental parameters set forth in the applicable Product specification; nor shall the above warranty provisions apply to any expendable or consumable items, such as batteries, supplied with the

EXCEPT FOR THE WARRANTY OF TITLE AND THE EXPRESS WARRANTIES STATED ABOVE. TSL DISCLAIMS ALL WARRANTIES ON PRODUCTS FURNISHED HEREUNDER INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR COUNTRIES DO NOTALLOWA LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSCIUNTIAL DAMAGES OR CONSUMER PRODUCTS. IN SUCH STATES OR COUNTRIES, FOR SUCH PRODUCTS, SOME EXCLUSIONS OR LIMITATIONS OF THIS LIMITED WARRANTY MAY NOTAPPLY.

The stated express warranties are in lieu of all obligations or liabilities on the part of TSL for damages, including but not limited to, special, indirect or consequential damages arising out of or in connection with the use or performance of the Product or service. TSL's liability for damages to Buyer or others resulting from the use of any Product or service furnished hereunder shall in no way exceed the purchase price of said Product or the fair market value of said service, except in instances of injury to persons or property.

TSL is not responsible for any damages incurred during shipment if the approved shipping container is not used. Shipping the units improperly can possibly void the warranty. If the original shipping container was not kept, contact your local distributor or TSL to have another sent to you.

TSL shall not be responsible for any injury, damage or loss of whatever kind caused directly or indirectly by the goods whether as a result of their manufacture, operation, use or otherwise and the customer shall indemnify TSL from any claim arising from any loss suffered by any third party.

© 2006 TSL. All rights reserved.

No part of this publication may be reproduced or used in any form, or by any electrical or mechanical means, without permission in writing from Technology Solutions (UK) Ltd. This includes electronic or mechanical means, such as photocopying, recording, or information storage and retrieval systems. The material in this manual is subject to change without notice.

Technology Solutions (UK) Ltd (TSL) reserves the right to make changes to any product to improve reliability, function, or design. TSL does not assume any product liability arising out of, or in connection with, the application or use of any product, circuit, or application described herein. No license is granted, either expressly or by implication, estoppel, or otherwise under any patent right or patent, covering or relating to any combination, system, apparatus, machine, material, method, or process in which TSL products might be used. An implied license exists only for equipment, circuits, and subsystems contained in TSL products. TSL and the TSL logo are registered trademarks of TSL. Other product names mentioned in this manual may be trademarks or registered trademarks of their respective companies and are hereby acknowledged.

All software is provided strictly on an "as is" basis. All software, including firmware, furnished to the user is on a licensed basis. TSL grants to the user a non-transferable and non-exclusive license to use each software or firmware program delivered hereunder (licensed program). Except as noted below, such license may not be assigned, sublicensed, or otherwise transferred by the user without prior written consent of TSL. No right to copy a licensed program in whole or in part is granted, except as permitted under copyright law. The user shall not modify, merge, or incorporate any form or portion of a licensed program with other program material, create a derivative work from a licensed program, or use a licensed program in a network without written permission from TSL. The user agrees to maintain TSL's copyright notice on the licensed programs delivered hereunder, and to include the same on any authorized copies it makes, in whole or in part. The user agrees not to decompile, disassemble, decode, or reverse engineer any licensed program delivered to the user or any portion thereof.

TSL reserves the right to make changes to any software or product to improve reliability, function, or design.

TSL does not assume any product liability arising out of, or in connection with, the application or use of any product, circuit, or application described herein.

Support Information

Further information is available from the Technology Solutions website at http://www.tsl.uk.com/downloads.htm

The 1062 Handscanner is intended for use with your company's barcode or RFID based applications. If you have a problem using this equipment contact your company's Technical or Systems Support.

Patent information

This product uses devices subject to Symbol Technologies patents. For further information see http://www.symbol.com/patents

Statement of Compliance

Technology Solutions hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directives 1999/5/EC, 89/336/EEC and 73/23/EEC. Declaration of Conformities may be obtained from Technology Solutions on request.

The 1062 Handscanner has been tested to and found to comply with the following standards for use within the Economic Union:

EMC Directive 89/336/EEC:

EN 61000-6-4:2001

EN 61000-6-2:2001

R&TTE Directive 99/5/EC:

EN 301 489-3 V1.4.1 (2002-08)

EN 300 330-2 V1.1.1 (2001-06)

Low Voltage Directive 73/23/EEC:

EN 60950-1 2001

The 1062 Handscanner complies with:

RoHS Directive 2002/95/EC

Laser safety:

EN 60825-1:1994 +A1:2002 +A2:2001 IEC 60825-1:1993 +A1:1997 +A2:2001

Regulatory Information

All TSL devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required. Any changes or modifications to TSL equipment, not expressly approved by TSL, could void the user's authority to operate the equipment.