iball LS-392

iBall LS-392 Wired USB Optical Laser 1D Barcode Scanner User Manual

Model: LS-392

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your iBall LS-392 Wired USB Optical Laser 1D Barcode Scanner. Please read this manual carefully before using the device to ensure proper functionality and longevity.

The iBall LS-392 is a high-performance laser barcode reader designed for fast and accurate data entry. Its robust design makes it suitable for various applications including retail, e-commerce, logistics, and manufacturing.

PRODUCT OVERVIEW

The iBall LS-392 barcode scanner, showcasing its ergonomic design and primary scanning components.

The iBall LS-392 is engineered for reliability and ease of use, featuring a comfortable grip and intuitive operation for various scanning tasks.

SAFETY PRECAUTIONS

- **Do not stare into the laser beam.** Direct exposure to the laser may cause eye damage.
- Keep the device away from extreme temperatures, humidity, and direct sunlight.
- Avoid dropping or subjecting the scanner to severe impacts, despite its drop test rating.
- Do not attempt to disassemble or modify the scanner. This will void the warranty and may cause damage.
- Use only the provided USB cable for connection.

PACKAGE CONTENTS

Please verify that all items are present in the package:

- iBall LS-392 Barcode Reader
- USB Cable
- Pin for Removing Cable
- Quick Start Guide

PRODUCT FEATURES AND DESIGN

Core Capabilities

- **32 Bit CPU:** Ensures efficient and rapid data encoding.

- **High Performance Laser:** Provides sharp aim-and-shoot scanning for quick data capture.

- **Aggressive Reading:** Designed for fast and accurate data entry in demanding applications.

- **1D Barcode Support:** Scans all standard 1D barcodes, including those as fine as 4 mil.

- **USB Interface:** Simple plug-and-play connectivity to desktop and laptop computers.

Design and Durability

- 32 Bit CPU for encoding data
- Supports 4 mil barcodes
- Outstanding reading performance
- Light weight and ergonomic design
- USB Interface

This image illustrates the scanner's key internal and external features, including its 32-bit CPU and USB connectivity.

The image highlights the scanner's robust build, emphasizing its dustproof, water-resistant, and lightweight characteristics.

SETUP GUIDE

Connecting the Scanner

1. Unpack the iBall LS-392 barcode scanner and its USB cable from the packaging.
2. Locate the USB port on your computer (Desktop or Laptop).
3. Connect the USB cable to the scanner's port. Ensure it is securely inserted.
4. Plug the other end of the USB cable into an available USB port on your computer.
5. The scanner is plug-and-play. Your operating system should automatically detect and install the necessary drivers. No additional software installation is typically required.
6. Once connected, the scanner will emit a short beep and the indicator light will turn on, signifying it is ready for use.

OPERATING INSTRUCTIONS

Scanning a Barcode

1. Ensure the scanner is properly connected to your computer and recognized by the system.
2. Open an application where you want the scanned data to appear (e.g., Notepad, Word, Excel, POS software).
3. Point the scanner's laser window towards the 1D barcode you wish to scan.
4. Press and hold the blue trigger button. A red laser line will project from the scanner.
5. Align the red laser line across the entire barcode.
6. Once the barcode is successfully read, the scanner will emit a short beep and the data will appear in your active application.
7. Release the trigger button.

Scanning Tips

- For best results, hold the scanner at an appropriate distance (typically 5-20 cm) from the barcode.
- Ensure the barcode is flat and not creased or damaged.
- Avoid scanning barcodes at extreme angles; try to keep the scanner perpendicular to the barcode.
- In brightly lit environments, try to shade the barcode or adjust the scanning angle to minimize glare.

MAINTENANCE

Cleaning the Scanner

- Regularly clean the scanner's exterior and the scanning window to ensure optimal performance.
- Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive cleaning solution.
- Do not use harsh chemicals, solvents, or abrasive cleaners, as these can damage the device.
- Ensure no liquid enters the scanner's internal components.

Storage

- When not in use, store the scanner in a cool, dry place, away from direct sunlight and extreme temperatures.
- Protect the USB cable from kinks or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Scanner does not power on.	USB cable not properly connected or faulty USB port.	Ensure the USB cable is securely connected to both the scanner and the computer. Try a different USB port.

Problem	Possible Cause	Solution
Scanner does not read barcodes.	Barcode damaged, poor lighting, incorrect scanning angle, or dirty scanning window.	Ensure barcode is clear and undamaged. Adjust lighting. Hold scanner perpendicular to barcode. Clean scanning window.
Scanned data appears incorrectly.	Application issue or scanner configuration.	Ensure the cursor is in the correct field in your application. Refer to the Quick Start Guide for advanced configuration options if available.
Scanner beeps but no data appears.	Application not active or not accepting input.	Click into the desired text field or application window to ensure it is active and ready to receive input.

SPECIFICATIONS

Brand	iBall
Model Number	LS-392
Colour	Grey
Connectivity Technology	Wired (USB)
CPU	32 Bit
Barcode Support	1D Barcodes, supports 4 mil barcodes
Power Source	Corded Electric
Product Dimensions (LxWxH)	7.5 x 17 x 7 cm
Item Weight	228 g
Environmental Protection	Dustproof, Water Resistant, Drop Test (3m)
Compatible Devices	Desktop, Laptop
Country of Origin	China

WARRANTY AND SUPPORT

Warranty Information

The iBall LS-392 Barcode Scanner comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms, conditions, and duration. Keep your purchase receipt as proof of purchase for warranty claims.
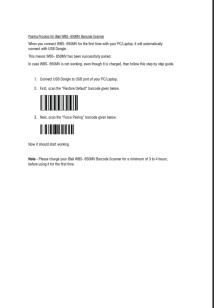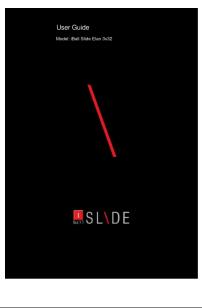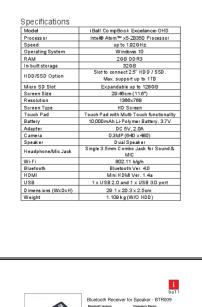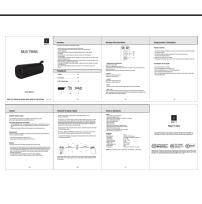
Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact iBall customer support:

- **Toll-free No.:** 18002666409 (India)

- **Manufacturer Address:** 87, Mistry Industrial Complex, MIDC Cross Road "A" Andheri (E), Mumbai 400 093. Maharashtra India.

- Visit the official iBall website for more information and support resources.

Related Documents - LS-392

	iBall WBS-650MV Barcode Scanner Pairing Guide Step-by-step instructions for pairing the iBall WBS-650MV wireless barcode scanner with your PC or laptop via USB dongle. Includes troubleshooting steps and charging instructions.
	iBall Slide Elan 3x32 User Guide Comprehensive user guide for the iBall Slide Elan 3x32, covering setup, features, safety precautions, and specifications.
	iBall CompBook Excelance-OHD User Manual and Specifications Comprehensive guide to the iBall CompBook Excelance-OHD, covering specifications, front, side, and bottom views, introduction to Windows 10 desktop and app screens, basic operations, using Microsoft account, additional hardware, battery and charger information, product and safety information, environmental protection, and legal information.
	iBall BTR009 Bluetooth Receiver for Speakers - User Guide and Specifications Learn about the iBall BTR009 Bluetooth Receiver for Speakers, including its features, specifications, and how to use it. This compact device enables wireless audio streaming to your speakers.
	iBall Musi Twins User Manual: Features, Pairing, and Specifications Explore the iBall Musi Twins portable Bluetooth speaker. This user manual provides detailed instructions on setup, pairing, TWS functionality, controls, and technical specifications for optimal audio experience.

[iBall Musi Home Pro: User Manual - BT Clock Speaker with Wireless Charger](#)
Comprehensive user manual for the iBall Musi Home Pro, a BT Clock Speaker with Wireless Charger. Learn about setup, features, specifications, and operation.

Documents - iball – LS-392
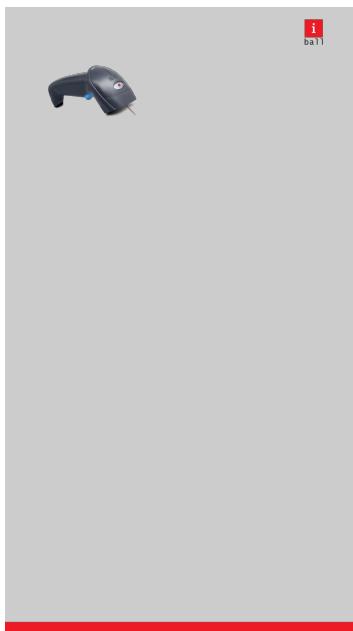
[i ball LS-392 Laser Barcode Reader Specifications](#)
Discover the technical specifications of the i ball LS-392 Laser Barcode Reader. This document details its performance, connectivity, and environmental operating conditions, ideal for business and retail scanning needs.
lang:fr score:17 filesize: 114.31 K page_count: 1 document date: 2022-02-21