

Important Notice

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For CE-Countries

This scanner is in conformity with CE standards. Please note that an approved, CE-marked power supply unit should be used in order to maintain CE conformance.

Laser Safety

The laser scanner complies with safety standard IEC 60825-1 for a Class 2 laser produce.

Laser Light Viewing: The scan window is the only aperture through which laser light may be observed from this product. A failure of the scanner motor, while the laser diode continues to emit a laser beam, may cause emission levels to exceed those for safe operation. The scanner has safeguards to prevent this occurrence. If, however, a stationary laser beam is emitted, the failing scanner should be disconnected from its power source immediately.

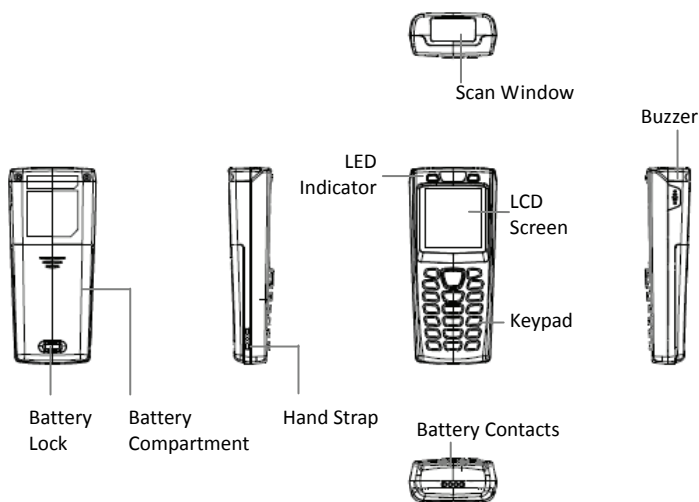
CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with same or equivalent type.

Z-900XBT Quick Guide

Performance Data Collector Battery

Scanner Outline



Package Contents

Items contain in the package may vary depending on the model of the data collector.



Description	Function
Scan Window	Emits a red beam for barcode reading
Battery Compartment	Batteries are stored here
Battery Lock	Secures the battery compartment
Hand Strap Hole	Used to attach hand straps
LED Indicator	Indicates the scanning status
LCD Screen	Display various data when a program is being run
Keypad	A total of 21 keys are provided to the power and other function keys
Battery Contacts	For charging battery
Buzzer	Emits audible indication sounds

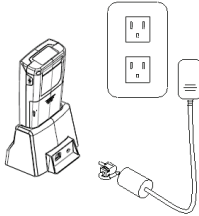
Inserting Battery

1. Push the lock lever to unlock the battery lock.
2. Remove the battery cover from the data collector.
3. Insert the battery with the top side in first then the side with battery contact. The battery is held in place by a small lock on the bottom of the compartment. Push the battery in until it clicks into place.
4. Slide the battery cover back on to secure the battery.



Charging Battery

1. Connect the power adapter to the cradle and to a wall outlet.
2. Place Z-9000 on the cradle. The screen indicates the status of battery charge.
3. Charge the batteries until the battery indicator turns full.

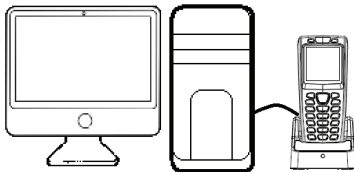


- To extend the life of the battery to its maximum, please allow the initial charge to be at least 12 hours.
- Please do not completely discharge battery as lost of data may occur.

Connection to Host

To connect the data collector to a PC via cradle:

1. Place the data collector on the cradle and connect the cradle to PC by using the USB cable.



2. The PC should auto-detect the device as a COM device and ask for the driver when connecting the first time.
3. Please download and install the driver from ZEBEX website. The system should assign a COM port to the device after the driver installation.

To install USB driver:

1. Connect the device to your computer via USB cradle.
 2. A window appears in the bottom right-hand corner of Windows that says "Found new hardware". In a few seconds a "Found New Hardware Wizard" window opens up. Double click the found new hardware icon to pull up the window if it does not appear automatically. Select "No, not this time" to continue.
 3. Click "Next" to continue installation.
 4. Click "Install from a list or specific location (Advanced)" and click "Next".
 5. Check the "Include this location" option and use "Browse" to locate the driver in your computer. Click "Next" to go to the next step.
 6. Click "Next" and "Finish" when the installation is done.
- Check the COM and LPT section in the device manager for the assigned COM port. The data collector should appear as a virtual com device.

Wireless Connection

1. To set the device to RF mode, select "3.Utilities", "1.Settings", "2.Download Port" (or "1.Upload Port") from the device menu and select SPP Master or SPP Slave modes.
 - For RF SPP Master mode, please select "3.Utilities", "1.Settings", next page, "4.Wireless Menu", "6.Master Connect" and enter the host MAC address.
 - For RF SPP Slave mode, no additional action is necessary.
2. Select "3.Utilities", "6.Load Application" (or "8.Load Lookup"; upload lookup files please select "2. Upload") and wait for the device to connect. An error message may appear if you fail to enter the correct MAC address in SPP Master Mode.
3. Start using ZAC for your applications. For more details please see the ZAC User's Manual.

Using the Device with PC

1. Install and run ZAC on your PC. Please download the latest version from our website and refer to ZAC User's Manual for instructions.
2. Make sure the virtual COM port driver is installed.
3. Start using ZAC for your applications. For more details please see the ZAC User's Manual.

Power On the Device

Press and hold the power button to turn the power on or off.



Working with Menus

- Press the ▼ or ▲ buttons or the number keys to move the cursor to the desired option.
- Press the Enter key to enter the menu option.
- Press ESC to go to the previous screen.



Menu selection

Keypad/USB/Battery status

Menu Description

Menu	Description
Collect	Select this option to start recording data. You can scan barcodes or enter the data manually.
Upload	Select this option to: <ul style="list-style-type: none"> • Upload Data file • Upload lookup file • Upload all files 1 by 1 • Upload all files as append
Utilities	Select this option for: <ol style="list-style-type: none"> 1. Settings 2. Browse Data 3. Delete Data 4. Reader Test 5. Set Date/Time 6. Load Application 7. Memory & Power 8. Calculator 9. Load Lookup (when lookup is available this option becomes option 8 and calculator becomes option 9)