

For use with A1CNow® analyzers



pts connect
Blu-Dock™

PTS Connect Blu-Dock User Guide

PTS Connect Blu-Dock Device *Intended Use*

The PTS Connect Blu-Dock device is intended to transfer test results from the ATCNow home-use or professional analyzers. Results can be transferred wirelessly to a Bluetooth-compatible computing device through a PTS Connect® USB Connection Cable (REF 796) linked to a computing device, or to an attached CardioChek/PTS Connect printer.

Installation and Removal of Batteries

Important: Do NOT store the PTS Connect Blu-Dock device with the batteries inside. Remove the batteries prior to storing.

How to Install the Batteries:

1. Open the battery door on the bottom of the PTS Connect Blu-Dock device by releasing the latch and pulling the door away from the back of the dock.
2. Insert the batteries into the battery compartment with the positive (+) terminals facing according to the markings on the inside of the compartment.
3. Replace the battery door.

Removal of Batteries:

1. Open the battery door on the bottom of the PTS Connect Blu-Dock device by releasing the latch and pulling the door away from the back of the dock device.
2. Firmly tap the dock on the palm of the hand to release the batteries from the compartment.
3. Replace the battery door.

Important Safety Instructions

1. Users should adhere to the user guide when using the PTS Connect Blu-Dock™ device. Using the device in a manner not specified in the user guide may result in the protection provided by the equipment being impaired.
2. User should visually inspect the device for physical damage prior to use. Failure to do so may produce unreliable results or cause potential harm to the user.
3. When visually inspecting the device, ensure that the batteries are removed to prevent potential electrical shock.

Hardware Requirements

Materials Provided

REF 4715 PTS Connect Blu-Dock device (1)
*Includes four (4) AA alkaline batteries
and a carrying case for the dock device*

Materials Needed for Data Transfer but Not Provided

Computer, tablet, or smartphone

Capable of connecting to a Bluetooth® BLE device

Application

Capable of accepting data from the PTS Connect Blu-Dock device

Materials Needed for Printing Results but Not Provided

CardioChek®/PTS Connect® Printer

Includes printer connection cables, power supply, and labels

For product information and additional instructions, please visit the manufacturer's website at <https://ptsdiagnostics.com/connect-blu-dock/>.

Pairing

Refer to the tablet, computer, or smartphone user guide for instructions on how to pair that device with the PTS Connect Blu-Dock device.

1. Check to make sure that the batteries are installed into the PTS Connect Blu-Dock device. The device should be discoverable—in the menu of available Bluetooth-ready devices, look for the name “PTS- {Bluetooth ID}”. Verify that the digits in the ID printed on the bottom label of the PTS Connect Blu-Dock device match the digits in the “PTS- “ discovered by the device.
2. Only pair one device at a time to the PTS Connect Blu-Dock device. Pairing the PTS Connect Blu-Dock device with multiple devices raises the likelihood of mistakenly sending test results to the wrong device.
3. When prompted to enter a PIN number, enter the number printed on the bottom side of the PTS Connect Blu-Dock device.
4. If the PIN number is entered correctly, the device will successfully pair with the PTS Connect Blu-Dock device.
5. Successful pairing of the PTS Connect Blu-Dock device will be indicated by a message from the tablet, computer, or smartphone.
6. Run a sample test or send a result from the analyzer memory to the data capture application. (See the A1CNow analyzer user guide for instructions on how to run a test.)
7. **Important:** Verify that the results shown on the analyzer match those on the data capture application. This step ensures that the PTS Connect Blu-Dock device is correctly paired with the assigned tablet, computer, or smartphone.

Unpairing

Follow the tablet, computer, or smartphone user guide for instructions on how to unpair the device from the PTS Connect Blu-Dock device. Failure to unpair the PTS Connect Blu-Dock from the device raises the likelihood that the test results could be mistakenly sent to the wrong device during the next event. **Important:** This step ensures that the PTS Connect Blu-Dock device does not automatically pair with the computer device at the next use.

Transferring Results to a Data Capture Application

Perform the following steps to transmit the very last test result from an A1CNow analyzer to a PTS Connect Blu-Dock device with a data capture application.

1. Make sure the batteries are installed into the PTS Connect Blu-Dock device.
2. Run the application on the computing device that captures results from the PTS Connect Blu-Dock device.
3. Run a test on an A1CNow analyzer.
4. Once testing is complete and the result is displayed on the screen, remove the test cartridge from the analyzer.
5. Place the analyzer on the cradle of the PTS Connect Blu-Dock device and press it down to transfer the result.
6. Upon successful transfer of the results, the PTS Connect Blu-Dock device will produce a two-tone beep. Once the beep is heard, release the analyzer. The result has been transferred to the application.
7. Remove the analyzer from the PTS Connect Blu-Dock device.
8. The PTS Connect Blu-Dock device is ready for the next test result to be transferred.

Printing Results to the CardioChek/PTS Connect Printer

Perform the following steps to transmit a test result from an A1CNow analyzer to a CardioChek/PTS Connect printer and print a label.

1. Make sure the batteries are installed in the PTS Connect Blu-Dock device.
2. Attach a CardioChek/PTS Connect printer connection cable to the port located on the backside of the PTS Connect Blu-Dock device using the MEMO Chip® connector.
3. Attach the other end of the cable to a CardioChek/PTS Connect printer.
4. Send a result to the printer by running a test on an A1CNow analyzer.

- Place the analyzer in the PTS Connect Blu-Dock device and press down.
When a two-tone beep is heard, release the analyzer.
- The label will begin printing.

Specifications

PTS Connect Blu-Dock Device

Batteries: 2 AA 1.5 volt alkaline

Electrical Ratings: 5Vdc and 200mA


Environmental Ratings:

- Indoor use
- Temperature: 5-50°C (41-122°F)
- Humidity: < = 80%


PTS Connect Blu-Dock Beep Codes

Operation Phase	What to Expect
Power Up	A series of rising tones. This tone is heard whenever the product is turned on.
Power Down	A series of falling tones. This tone is heard when the product is left idle for 7 or more minutes.
Error	A longer, falling tone that only beeps once.
Diagnostic	A low tone followed by a variable number of higher tones and repeated every 30 seconds.
Results Transfer	Two different tones, sounded closely together.

Symbols

 Consult instructions for use


 Temperature limitation


 Caution


 Federal Communications Commission (FCC)

 Manufacturer

 Catalog number


 Date of manufacture

 Product requires separate collection for electrical and electronic equipment per the WEEE Directive

 Keep away from sunlight

 Keep dry

 Batch code

 This product fulfills the requirements of European Directive 2014/53/EU for radio equipment.



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For product information and additional instructions, please visit the manufacturer's website at <https://ptsdiagnostics.com/connect-blu-dock/>.

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