DATASCAN

User Manual

Product Name: QPID

Brand: DATASCAN

Model:QPID1000,0ADB2D,0ADB2E

Manufacture: ABO Electronics (Shen Zhen) Co.,Ltd.

Physical Characteristics

Dimensions: 70mm x 170mm x 38mm

General Operation

The unit is turned on and off via the side power button.

The scan engine is activated by pulling the bottom trigger or top scan button during appropriate places inside of the scan test app.

The volume is change by using the side physical buttons or through software control within the Android OS.

The side entry SD card slot is used for additional temporary storage

Powering On the Device

Batteries should be inserted matching the orientation etched on the bottom of the battery compartment.

Battery Specifications:
3.7V 18650 Lithium Polymer Batteries
Only use UL listed batteries that are supplied with the device

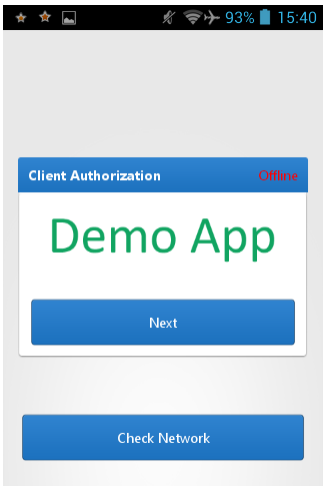
Unit Charging Specifications:
5VDC 1A Input via microUSB Port

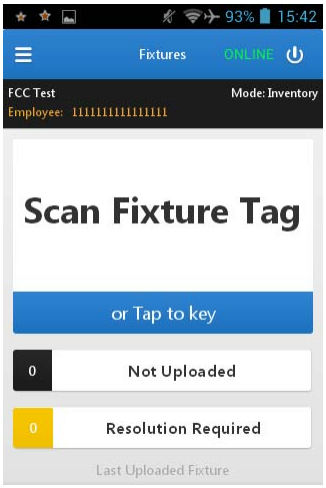
Once the batteries are inserted, let the unit charge using the micro USB port overnight if this is the first time powering on the device.

To start and prepare the device, perform these common Android procedures

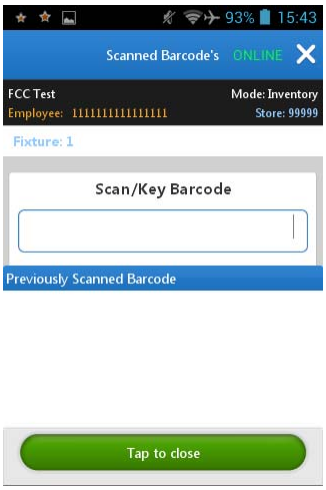
- Press the POWER key to start up the device.
- It will boot through a series of screens before booting to the Android home screen
- Connect to a WIFI access point with internet access

< ---- CONTINUE TO THE NEXT PAGE FOR APP INSTRUCTIONS ---- >

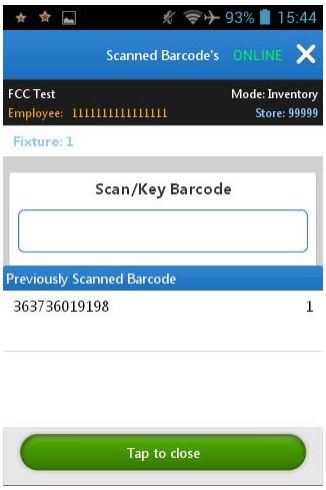
	Start the app by hitting the blue icon that says DEV.
	Once the app initializes, it will load the Demo App. Press Next to continue.
	On this screen, enter 16 numeric digits and then hit Authenticate. 1111111111111111 is recommended.



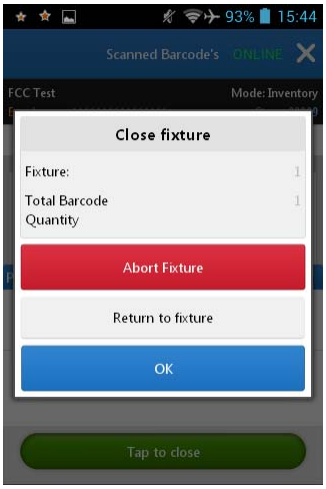
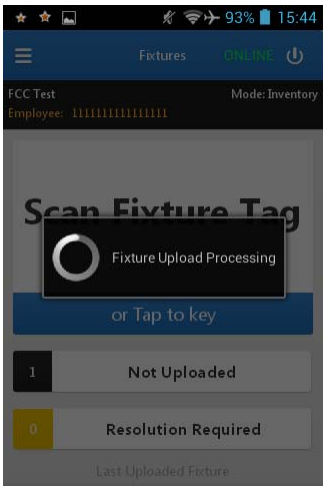
On this screen, scan the fixture ID barcode:



On the Scan/Key Barcode screen, you can scan all barcodes that are UPCA/EAN13. Here is an example below:



When you are done scanning items, hit the “Tap to Close” button

	On this screen, select OK to continue and send the fixture to our servers, or press “Return to Fixture” to scan additional items.
	This is what is displayed as the scanner uploads the information that was scanned
	You are now ready to scan another fixture tag

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.