DxLab

DxHub
Quick Start Guide

Lids
4.3" Touch Screen
USB Port
Status Light
Power Button

8 x single tube test bays

Printer   Barcode Scanner   Network   Power
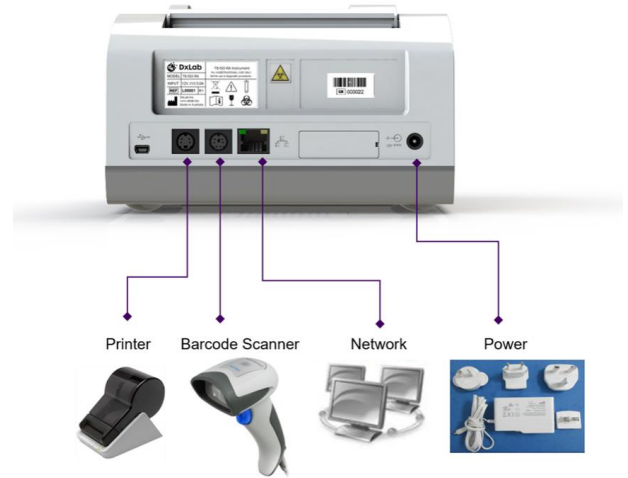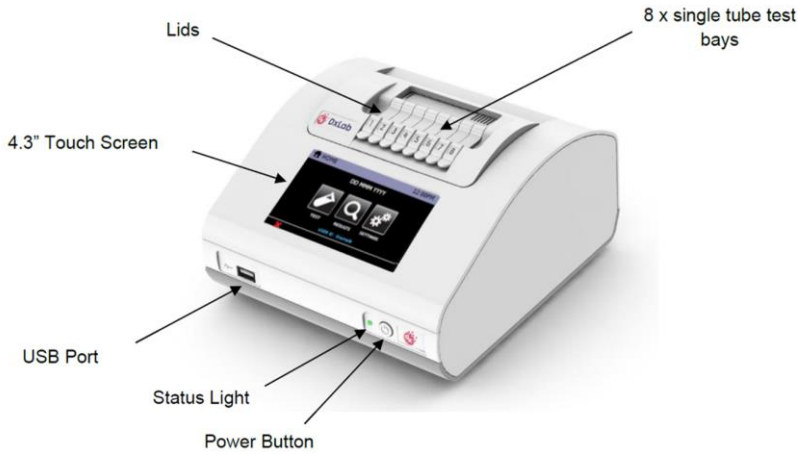
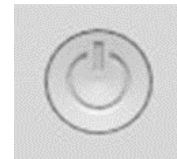## Setting Up the DxHub

1. ● Unpack the DxHub and set up on a stable, level bench, in a clean environment.

2. ● Configure the power supply for your region.
   ● Connect the 12V power supply to the DxHub's rear port.

3. ● Press the power button for one second to power up and start the instrument.
   ● When desired, press and hold the power button for 3 seconds to shut down.

4. ● The loading screen will be displayed and the instrument will perform a self test.
   ● If an error is found, refer to the DxHub user manual for further instruction.

Self Test Running -- Please Wait
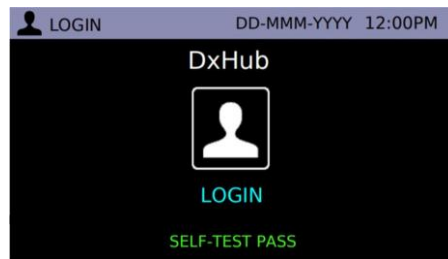
5. ● On the DxHub touchscreen, select the "Login" icon
   ● Enter username and password if requested.
   ● **First-time login only:** The user will be required to login using "admin" as the default username AND password.

LOGIN   DD-MMM-YYYY 12:00PM
DxHub
LOGIN
SELF-TEST PASS

6. ● **First-time login only:** After first login using the default username and password, the user is prompted to change the password.
   ● Enter a new admin password. Touch ✔ to confirm. Touch ✗ to cancel.
   ● Re-enter the new admin password.

Enter New Password

First-time Barcode Scanner Setup

Datalogic QuickScan Barcode Wand, QD2430
The DxHub **requires** input from a barcode scanner. The scanner is **NOT** provided with the DxLab COVID-19 Test or the DxHub and should be purchased separately. The barcode scanner will supply a character string that appears in the text box as if it was typed on the onscreen keyboard.
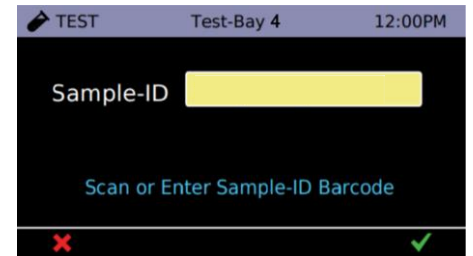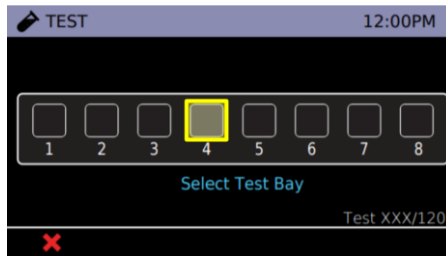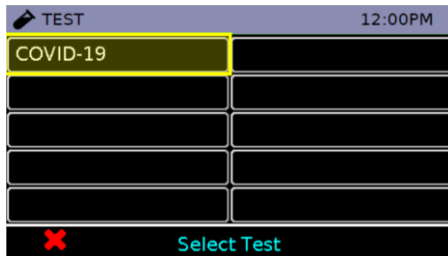The recommended barcode scanner is the Datalogic QuickScan QD2430 (QD2430-BK or QD2430-WH from BarcodeFactory). The QD2430 scanner is connected to the instrument via a specific cable supplied with the DxHub. Once connected and set up, the scanner is typically operated in default mode and will read both standard barcodes and 2D, QR-type barcodes.
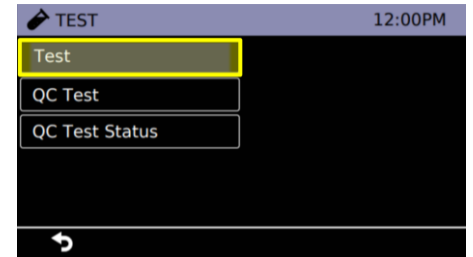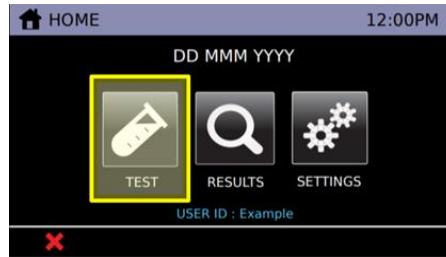
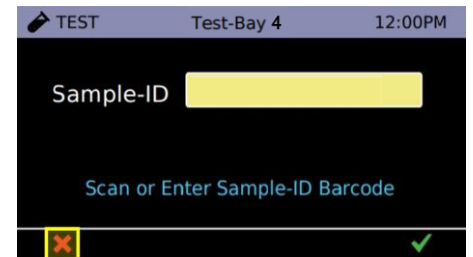|		
1 ● Plug the cable provided with the DxHub (**NOT** the cable included with the barcode scanner) into the barcode scanner handle. Connect the barcode scanner cable to the DxHub rear port.	**2** ● On the DxHub touchscreen, select the "Test" icon.	**3** ● Select "Test".
4 ● Select "COVID-19" test. ● Wait for the instrument to reach 66°C.	**5** ● Select any unoccupied test bay (empty box). #4 is highlighted for demonstration purposes.	**6** ● Once the Sample-ID screen has been reached, pick up the barcode scanner.
Reset Default Settings **7** ● Using the barcode scanner, scan the above barcode first. If scanned successfully, the scanner will generate a tone on the scan and then generate a second tone moments after. ● If two tones are not heard, refer to the DxHub manual to troubleshoot.	Select RS232-STD **8** ● Using the barcode scanner, scan the above barcode second. If scanned successfully, the scanner will generate a tone on the scan and then generate a second tone moments after. The barcode scanner is now ready for use. ● If two tones are not heard, refer to the DxHub manual to troubleshoot.	**9** ● Touch ✗ three times to return to the logout screen.

Warning

- This product has not been FDA cleared or approved, but has been authorized for emergency use by FDA under an EUA for use by authorized laboratories;
- This product has been authorized only for the detection of nucleic acid from SARS-CoV-2, not for any other viruses or pathogens; and
- The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Federal Food, Drug and Cosmetic Act, 21 U.S.C. § 360bbb-3(b)(1), unless the declaration is terminated or authorization is revoked sooner.