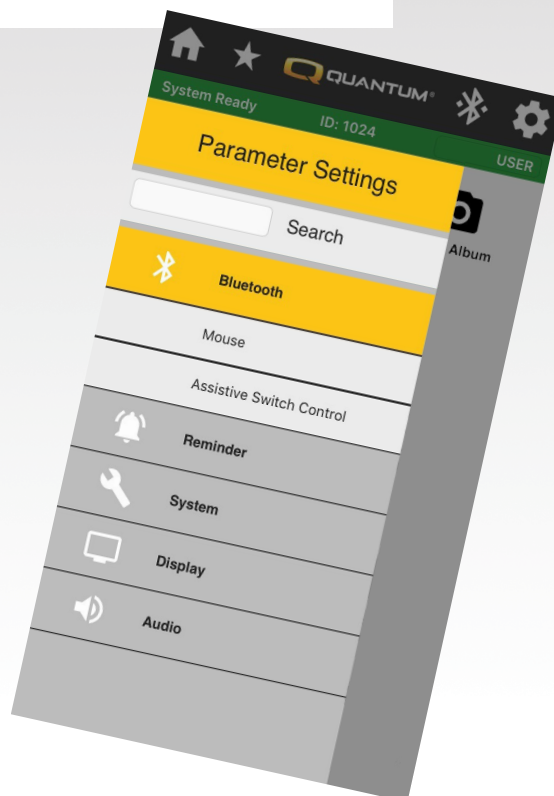
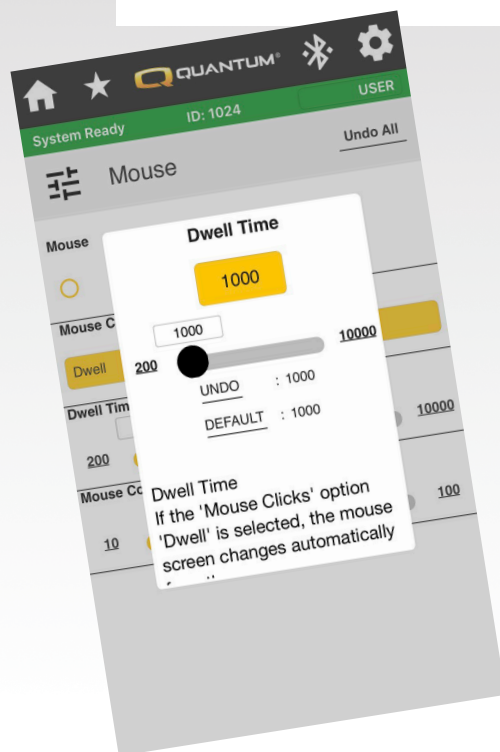
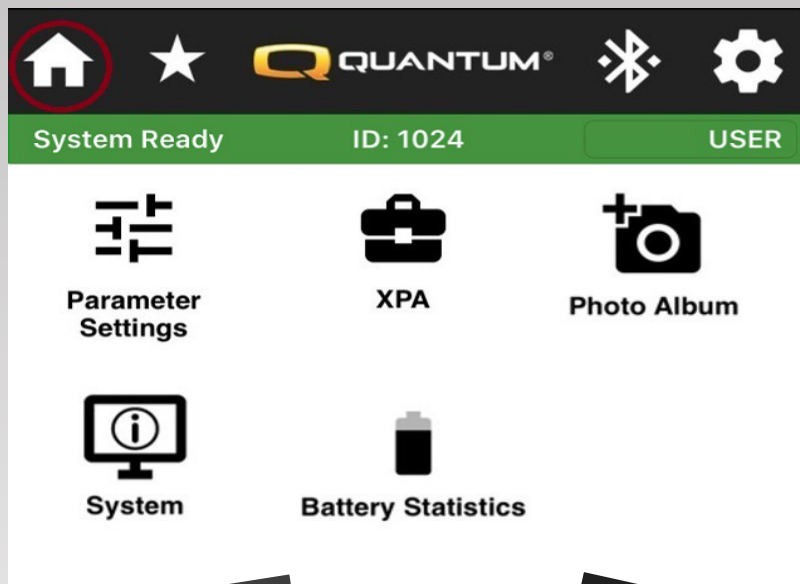


ECON-I

USER LEVEL PROGRAMMER GUIDE



QUANTUM[®]

PROVIDING GREATER INDEPENDENCE

WARNING!

A Quantum Rehab Provider or a qualified technician must perform the initial setup of this power chair and must perform all of the procedures in this manual.

The symbols below are used throughout this owner's manual and on the power chair to identify warnings and important information. It is very important for you to read them and understand them completely.

WARNING!

Indicates a potentially hazardous condition/situation. Failure to follow designated procedures can cause either personal injury, component damage, or malfunction. On the product, this icon is represented as a black symbol on a yellow triangle with a black border.

MANDATORY!

These actions should be performed as specified. Failure to perform mandatory actions can cause personal injury and/or equipment damage. On the product, this icon is represented as a white symbol on a blue dot with a white border.

PROHIBITED!

These actions are prohibited. These actions should not be performed at any time or in any circumstances. Performing a prohibited action can cause personal injury and/or equipment damage. On the product, this icon is represented as a black symbol with a red circle and red slash.

NOTE: This owner's manual is compiled from the latest specifications and product information available at the time of publication. We reserve the right to make changes as they become necessary. Any changes to our products may cause slight variations between the illustrations and explanations in this manual and the product you have purchased. The latest/current version of this manual is available on our website.



Q-Logic 3 Bluetooth Programming

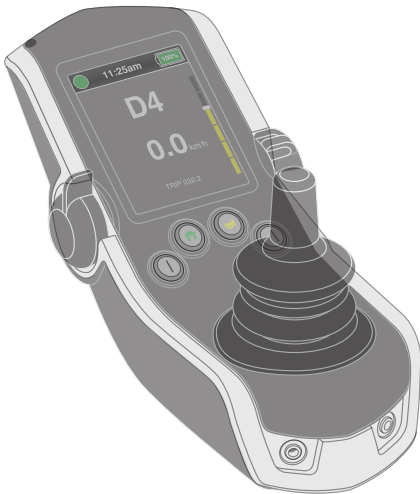
The Q-Logic 3 system features built-in Bluetooth that can be used to program the Q-Logic 3 electronics.

The Econ-W is the programming app for Window devices, located at www.quantumrehab.com.

Econ-I is the programming app for iOS devices, located at the app store.

The Q-Logic 3 system allows different levels of programming access based on the log-in of the programming app.

- **User level access** — Intended for the power chair user. No log-in is required. Select continue without log-in on log-in screen.

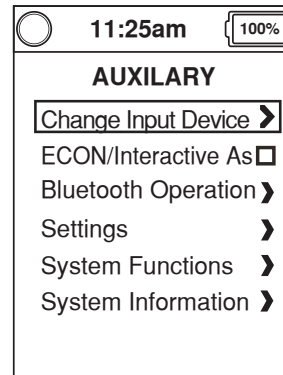


ECON-I

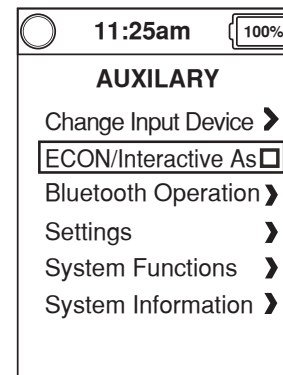
Connecting ECON-I to the Q-Logic 3 system:

1. Turn on the Q-Logic 3 system and navigate to the Aux screen using the mode command.

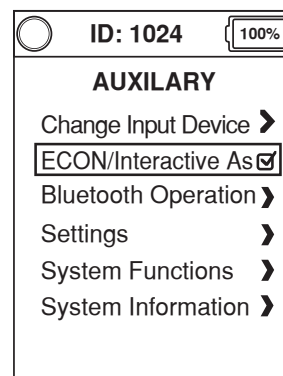
NOTE: When available, navigate to the Aux screen using the home button and two left inputs.



2. Perform an up or down input to highlight "Econ/Interactive Assist," then perform a right input to enable Interactive Assist.

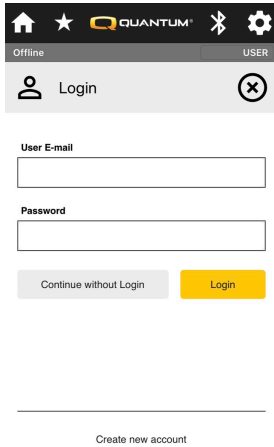


NOTE: The box will be checked when enabled. Another right input will "uncheck" or disable Interactive Assist.

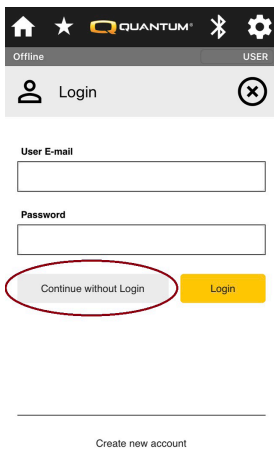


3. Note the ID at the top of the screen.

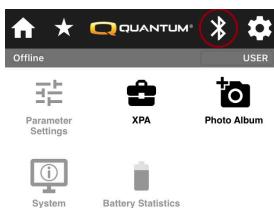
4. Open Econ-I app.



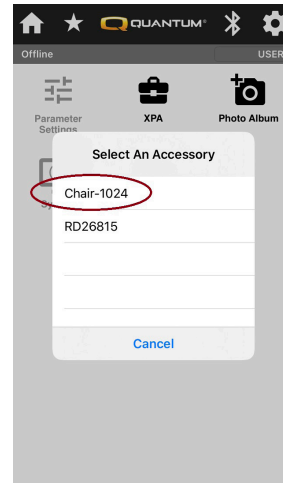
5. Click on "Continue without Log-in."



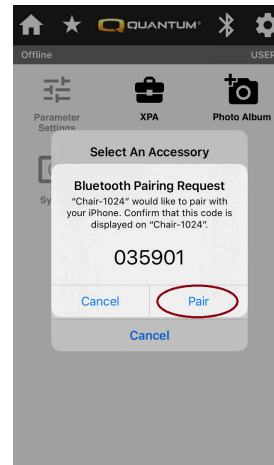
6. Click on the Bluetooth Icon.



7. Click on the Chair ID.



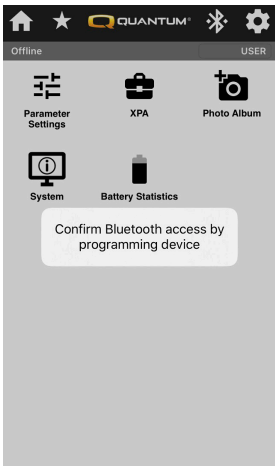
8. Click on Pair and give the Q-Logic 3 system a forward input, if the codes match. This will only need to be done if the chair was not already previously paired to the device.



9. Econ-I will show "Loading Device Data." This may take a few minutes if it is first time Econ-I is connected to the Q-Logic 3 system.



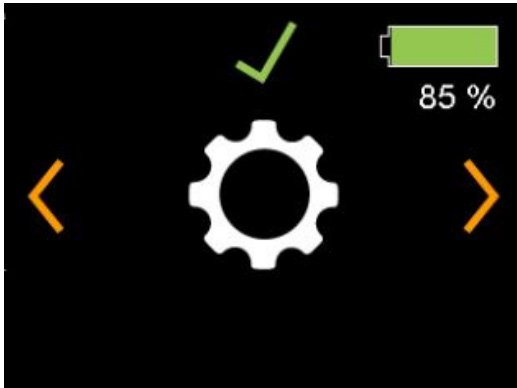
10. Give the Q-Logic 3 system a forward input to confirm Bluetooth access by the device.



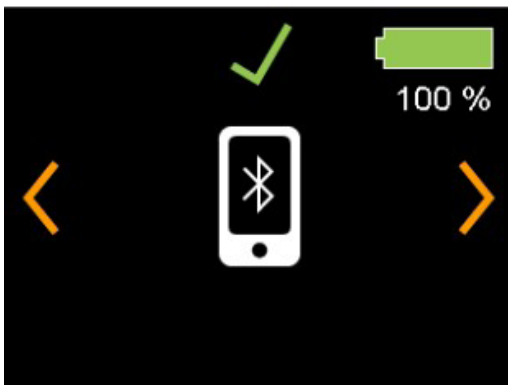
Econ-I

Connecting Econ-I to the Q-Logic 3e system:

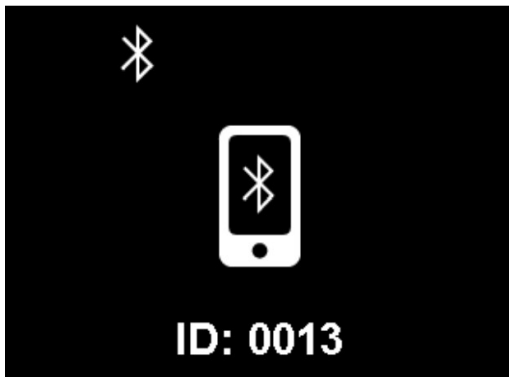
1. Turn on the Q-Logic 3e system and navigate to the Settings screen using the mode command.



2. Perform a right input to go to the Bluetooth Screen.

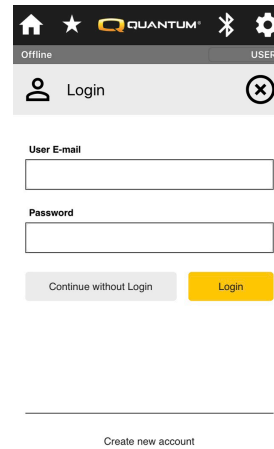


3. Perform a forward input to turn on Bluetooth.

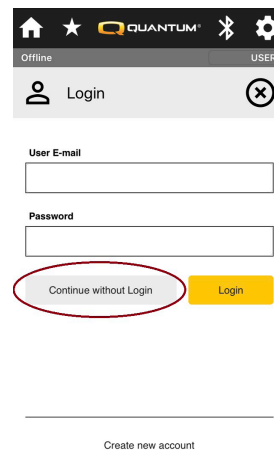


Note the ID at the bottom of the screen.

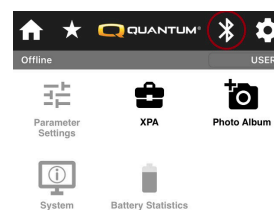
4. Open the Econ-I app.



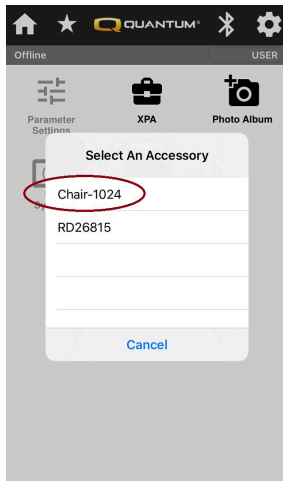
5. Click on "Continue without Log-in".



6. Click on the Bluetooth Icon.



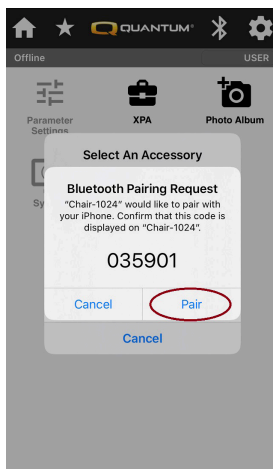
7. Click on the Chair ID.



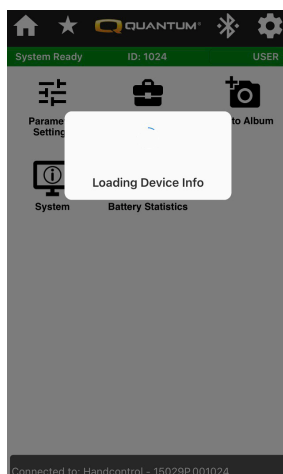
10. Give the Q-Logic 3e system a forward input to confirm Bluetooth access by the device.



8. Click on Pair and give the Q-Logic 3e system a forward input if the codes match. This will only need to be done if the chair was not already previously paired to the device.



9. Econ-I will show "Loading Device Data." This may take a few minutes if it is the first time Econ-I is connected to the Q-Logic 3e system.



Home Page



Parameter
Settings

XPA

Photo Album

System

Battery Statistics

Home Icon - Always on top, return to home page.



Parameter
Settings

XPA

Photo Album

System

Battery Statistics

Favorites Icon - Always on top, opens favorite's menu (not available at launch).



Parameter
Settings

XPA

Photo Album

System

Battery Statistics

Bluetooth Icon - Always on top, to connect to Q-Logic 3 system.



Parameter
Settings

XPA

Photo Album

System

Battery Statistics

Settings Icon - Always on top, opens app settings.



Parameter
Settings

XPA

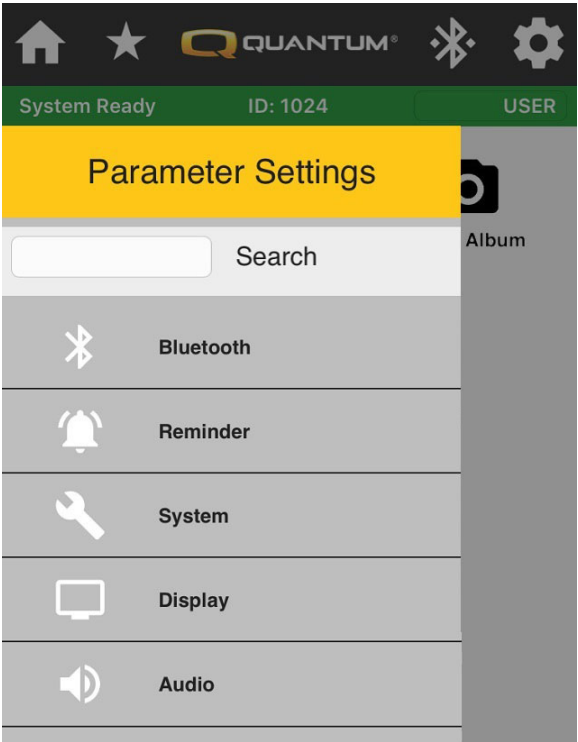
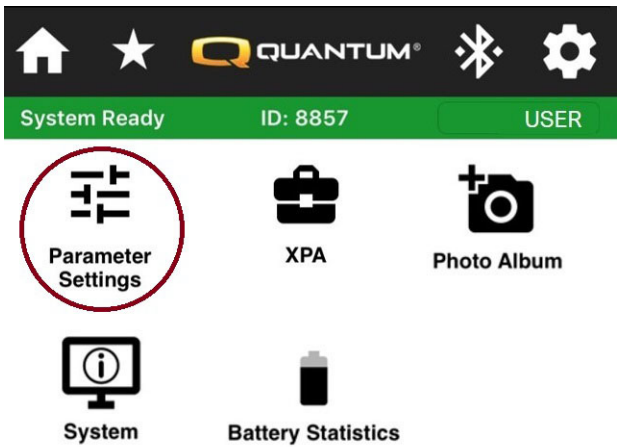
Photo Album

System

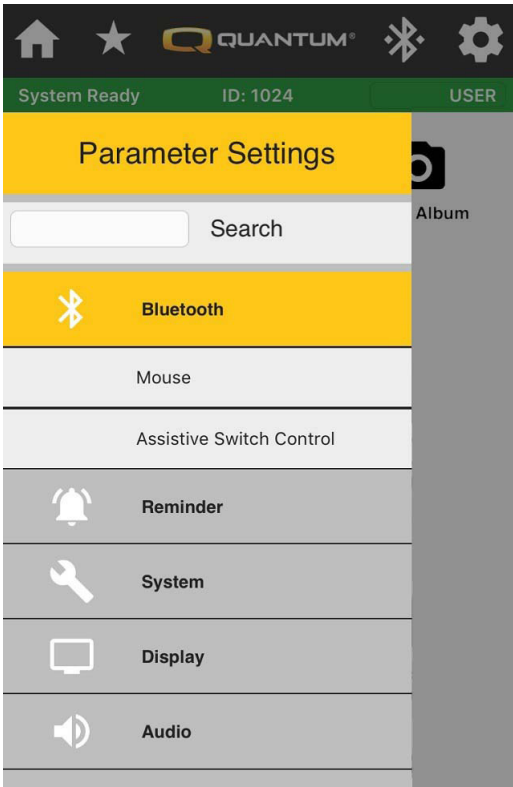
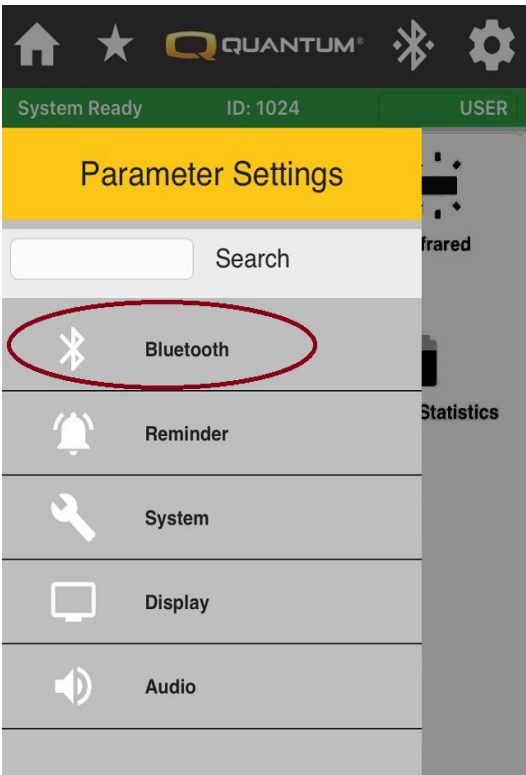
Battery Statistics

Parameter Settings

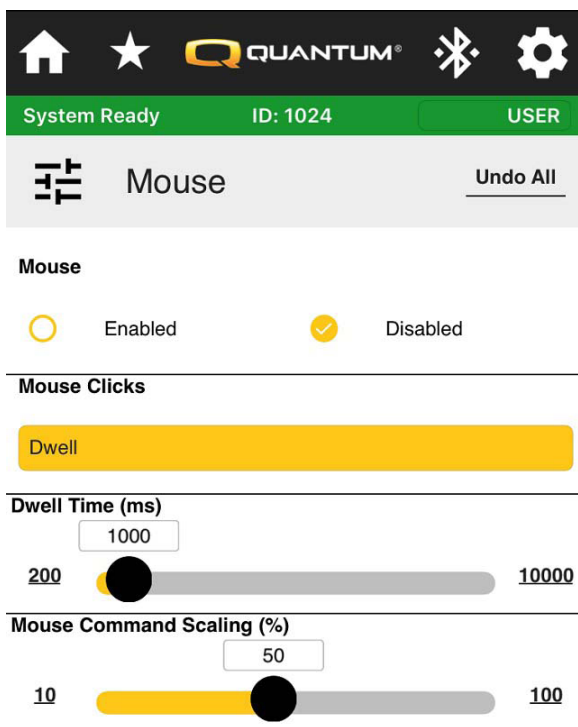
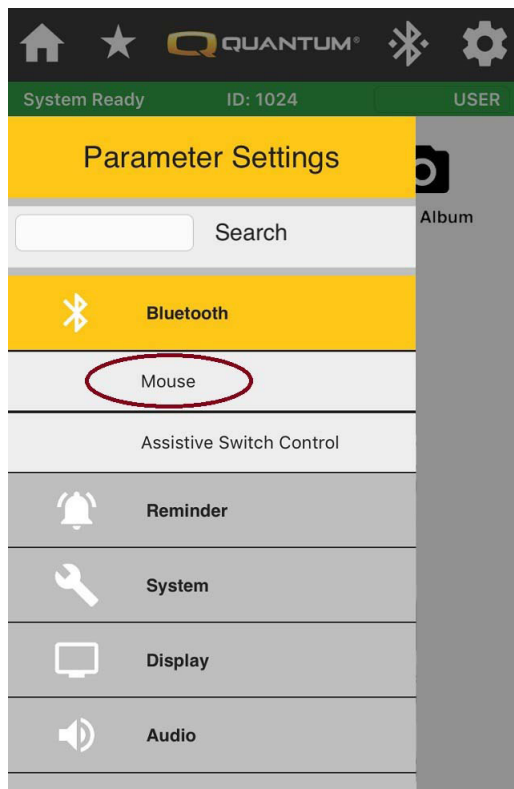
Parameter Settings icon - Opens parameter top menu.



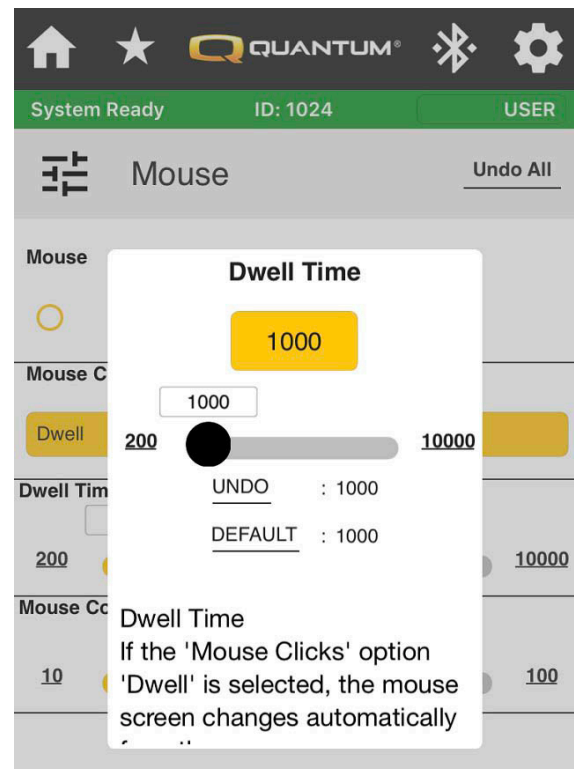
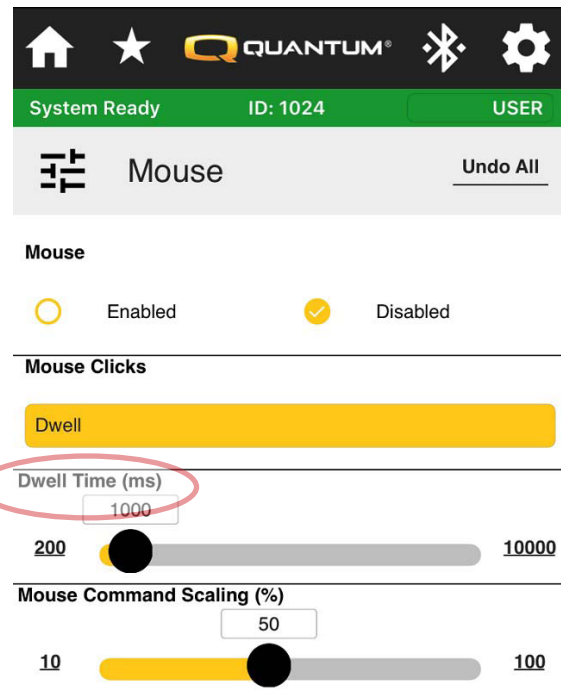
Pressing on Parameter top menu item will open submenu items.



Pressing on Parameter submenu will open parameter adjustments.



Pressing on the parameters title will open the help text box.








NOTE: Adjustment can be made in the popup box. Help text can scroll by pressing and moving up on the text.

XPA

XPA - manage configuration file of the Q-Logic 3 electronics.







System Ready

ID: 8857

USER



Parameter Settings



XPA











Photo Album



System




Battery Statistics




System Ready

ID: 1024


USER




XPA




Open XPA File




Create XPA File



Copy XPA File

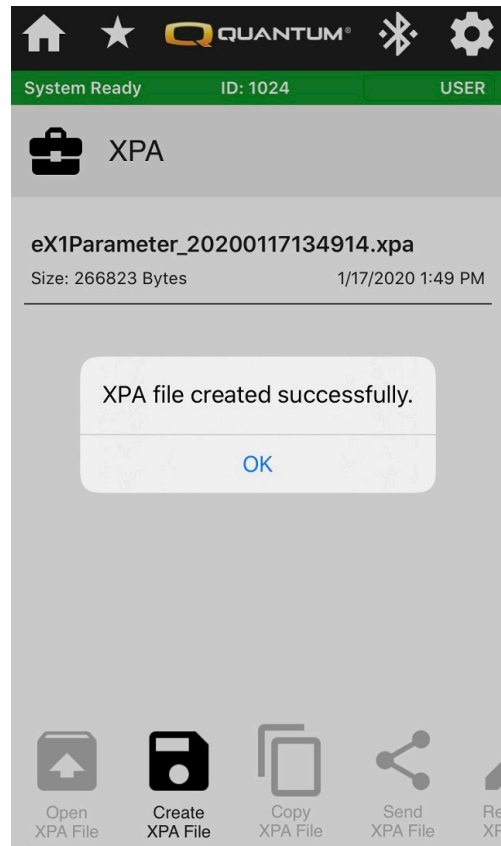
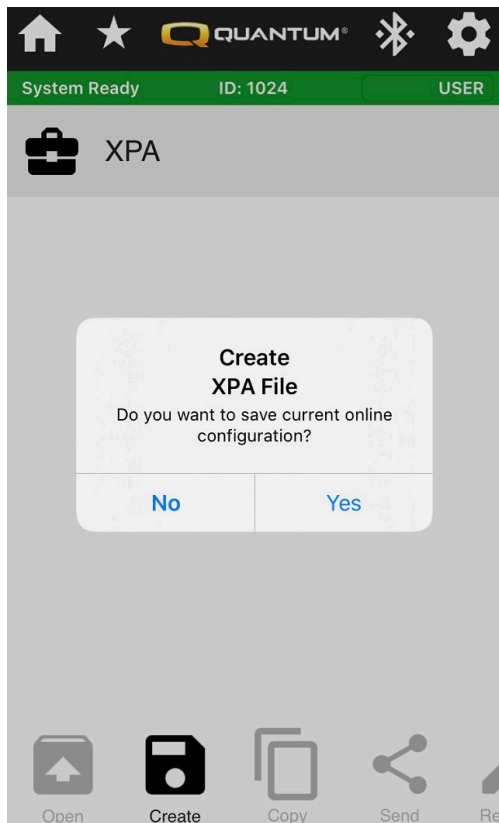
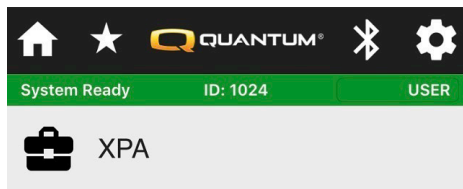


Send XPA File

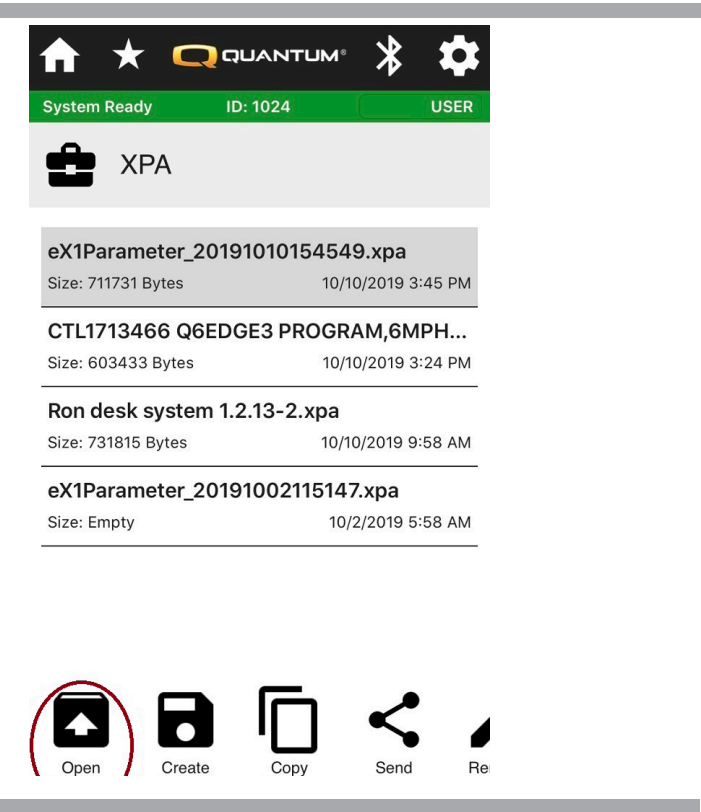


Re XP

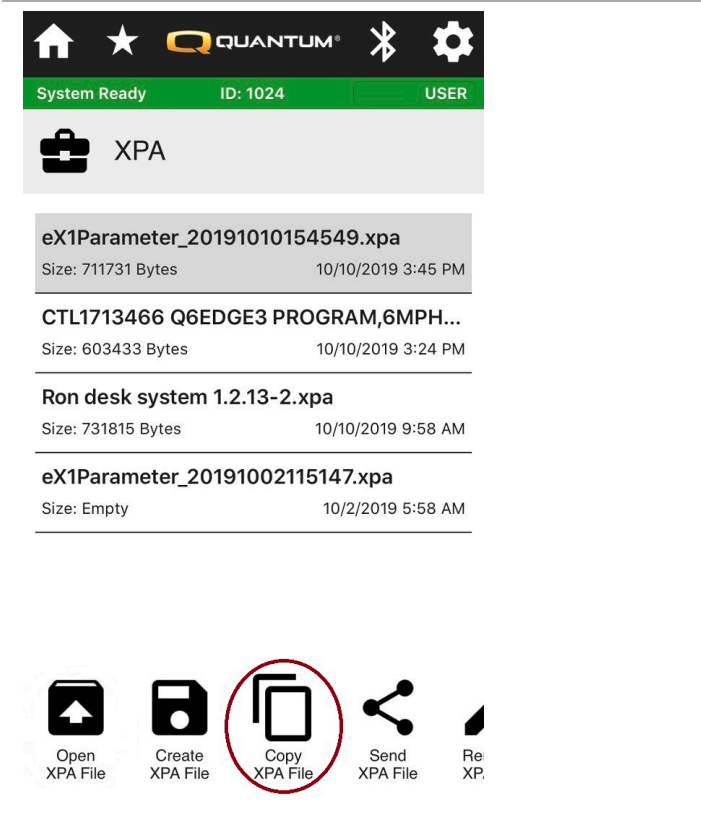
Create XPA file - Save the Q-Logic 3 system configuration as an XPA file.



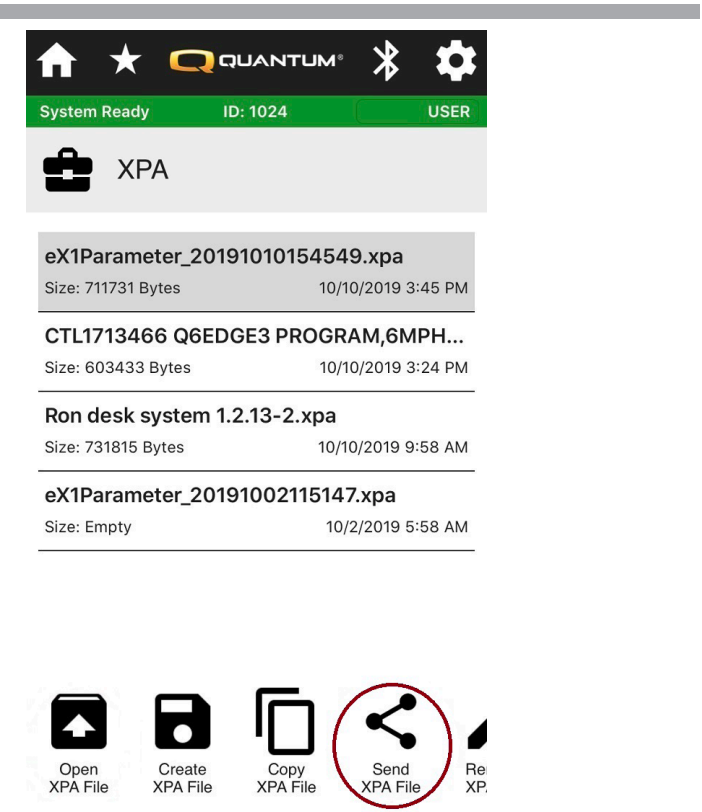
Open XPA file - Opens the selected XPA file.



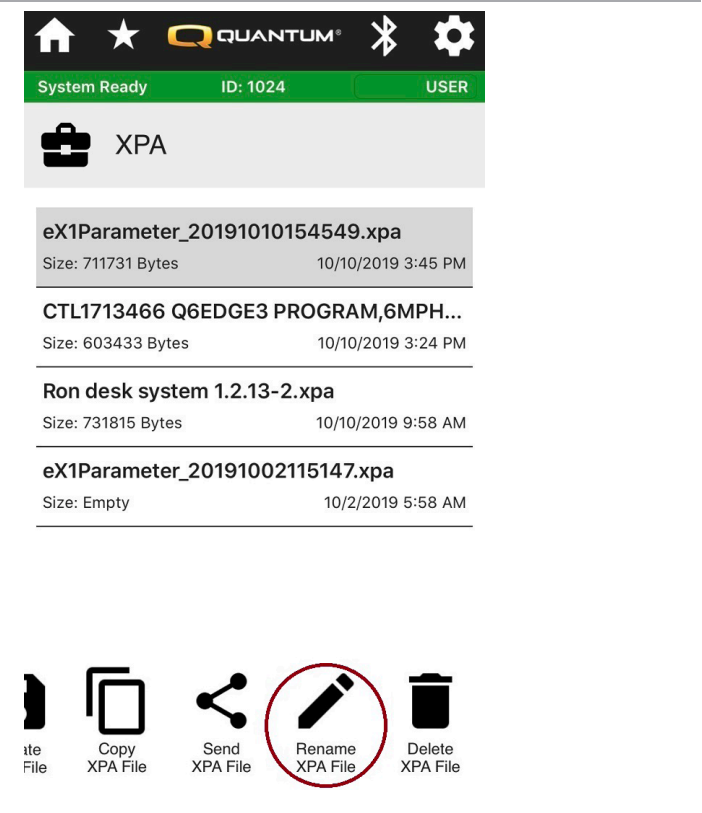
Copy XPA file - Makes a copy of selected XPA file.








Send XPA file - Opens up share menu, send the XPA file by selecting the email app.




Rename XPA file - Renames the selected XPA file.



Delete XPA file - Delete the selected XPA file.



System Ready ID: 1024 USER


 XPA


eX1Parameter_20191010154549.xpa
Size: 711731 Bytes 10/10/2019 3:45 PM


CTL1713466 Q6EDGE3 PROGRAM,6MPH...
Size: 603433 Bytes 10/10/2019 3:24 PM


Ron desk system 1.2.13-2.xpa
Size: 731815 Bytes 10/10/2019 9:58 AM

eX1Parameter_20191002115147.xpa
Size: Empty 10/2/2019 5:58 AM

Delete File

Copy XPA File

Send XPA File

Rename XPA File


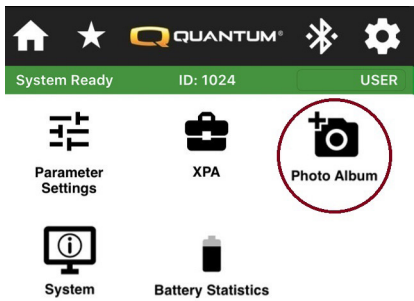
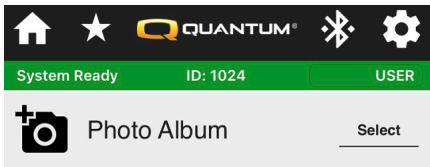
Delete XPA File



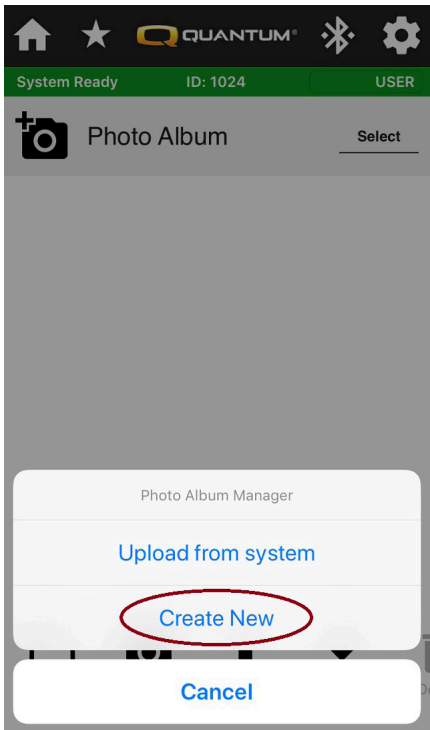
Photo Album - manage photos that can be uploaded to the Q-Logic 3 system for display.



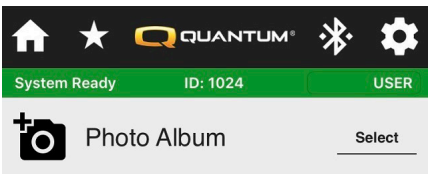
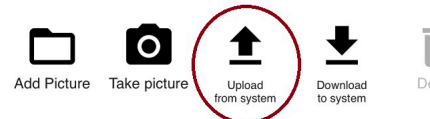
Upload from system - will retrieve current photo album from Q-Logic 3 system, only applicable when Q-Logic 3 system has a photo album.



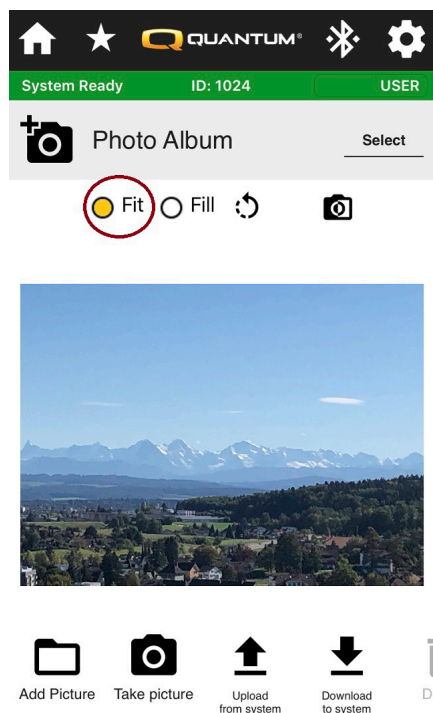
Create New - creates a new photo album.



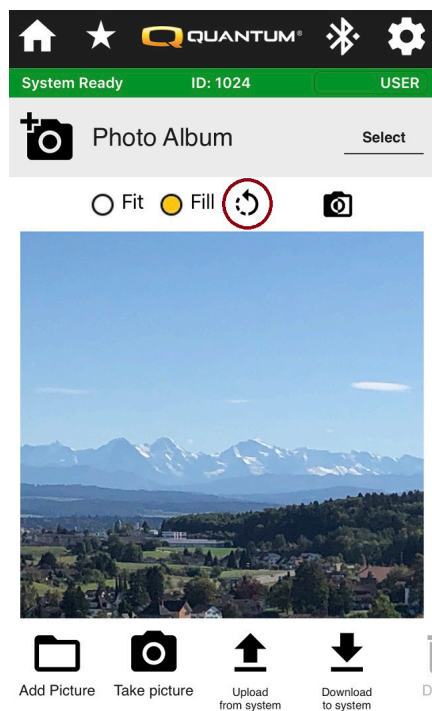
Take Picture - use device's camera to take a picture for the photo album.



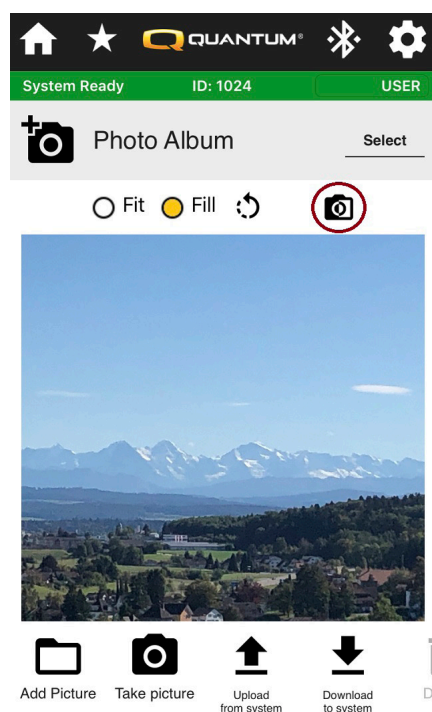
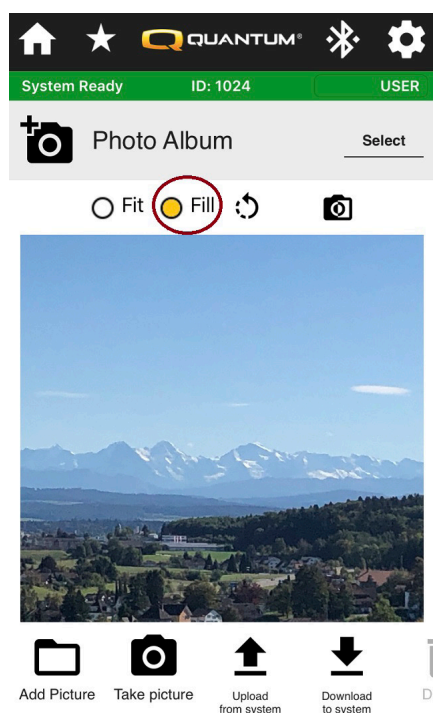
Fit/Fill - Choose between displaying the picture's native layout "Fit" (may show black bars to compensate) or displaying an edited picture to "Fill" the screen with the image.



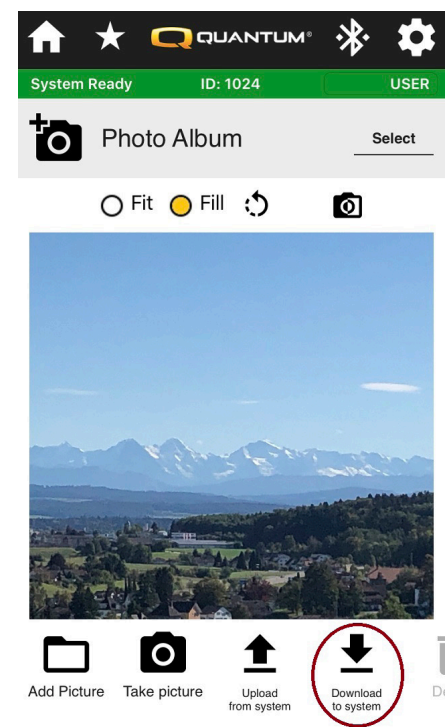
Rotate Picture - Rotates the image 90° counterclockwise.



Black and White - Toggle the picture between color and black and white.



Download to system - Downloads selected images to connected Q-Logic 3 system, only available when Q-Logic 3 is connected, and image is selected.



Delete - Deletes all the selected images in the current photo album.

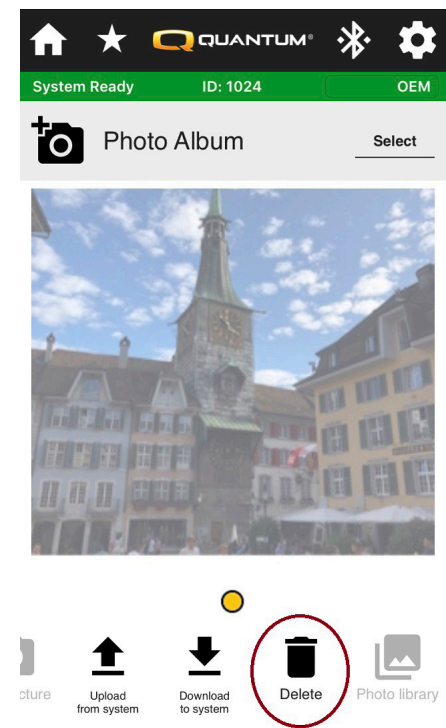
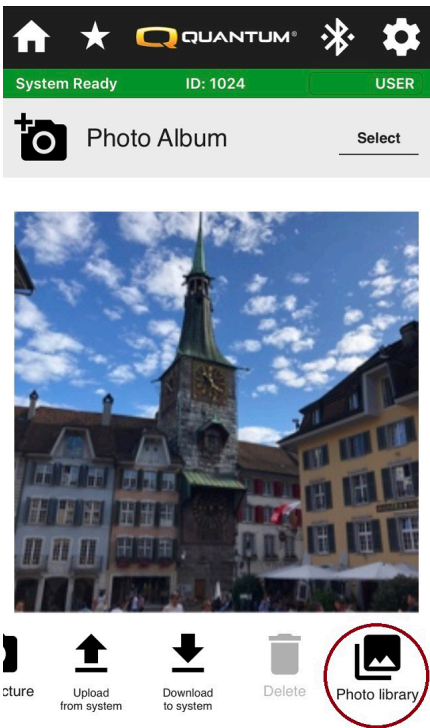
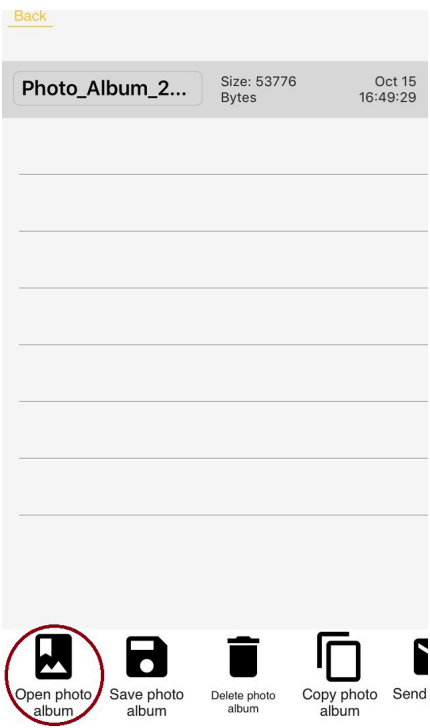


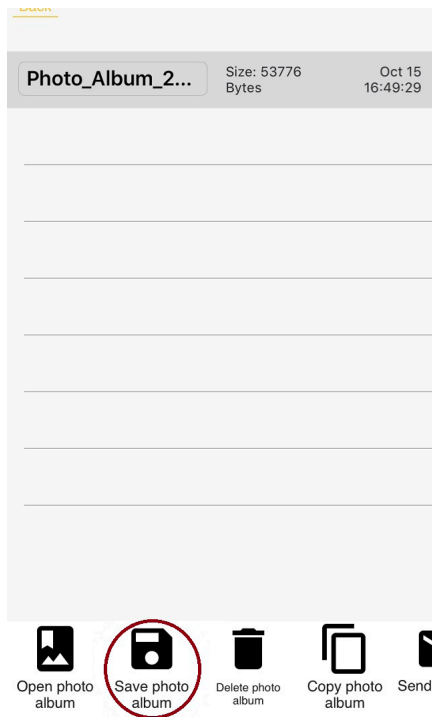
Photo Library - Manages the photo albums.



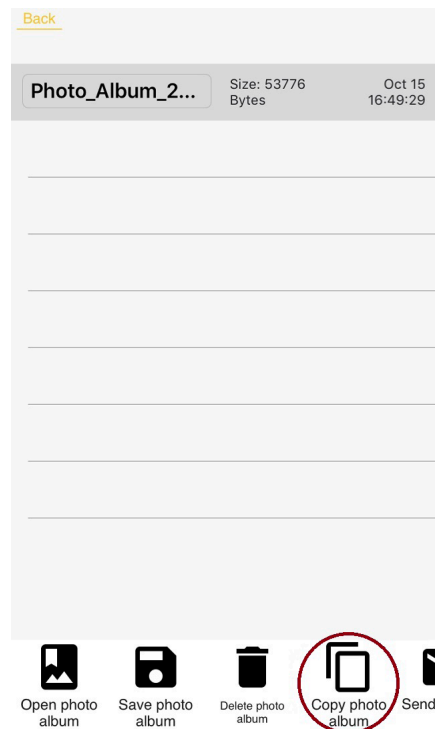
Open Photo Album - Opens the selected (highlighted) photo album, only applicable when photo album is saved to device.



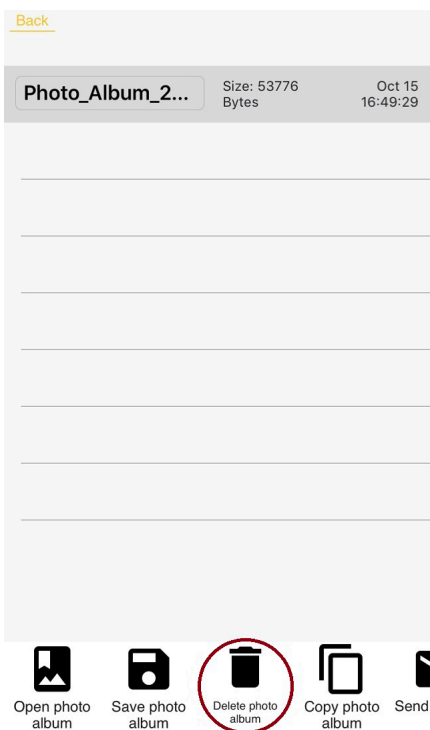
Save Photo Album - Saves the current photo album to device.



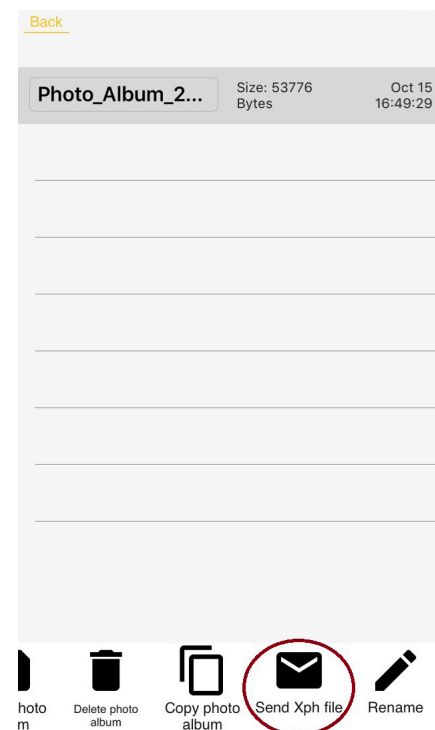
Copy Photo Album - Create a copy of the selected (highlighted) photo album.



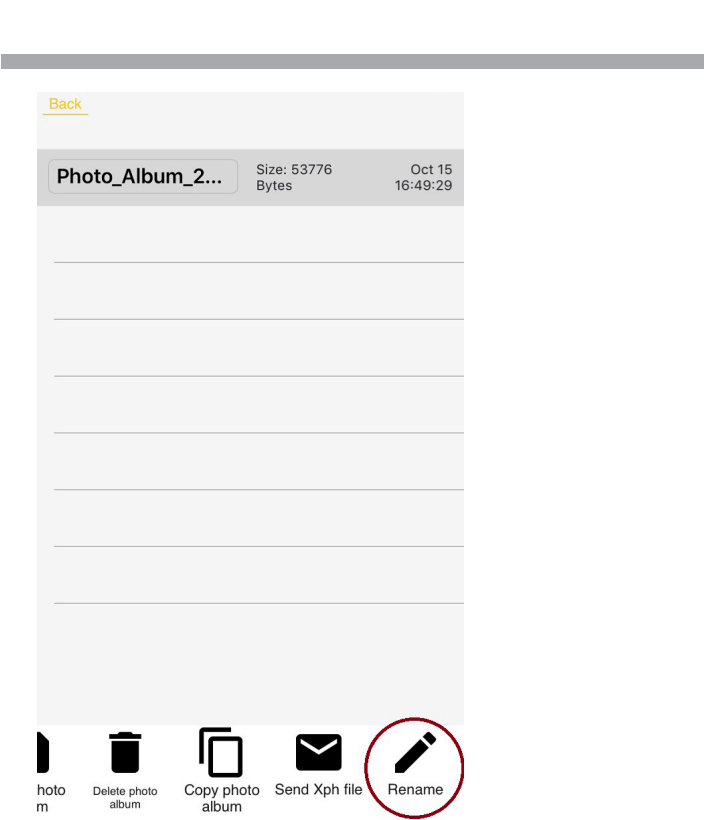
Delete Photo Album - Delete the selected (highlighted) photo album.



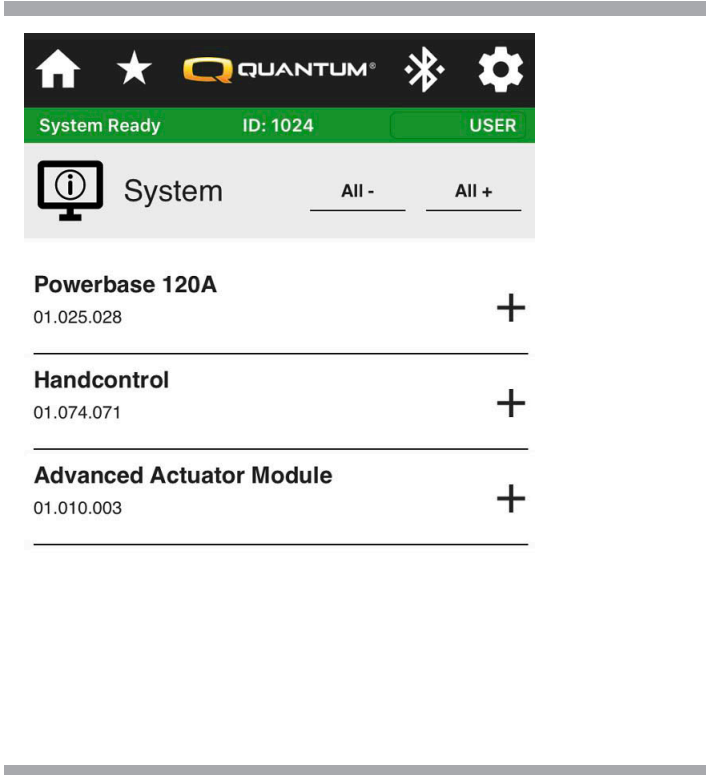
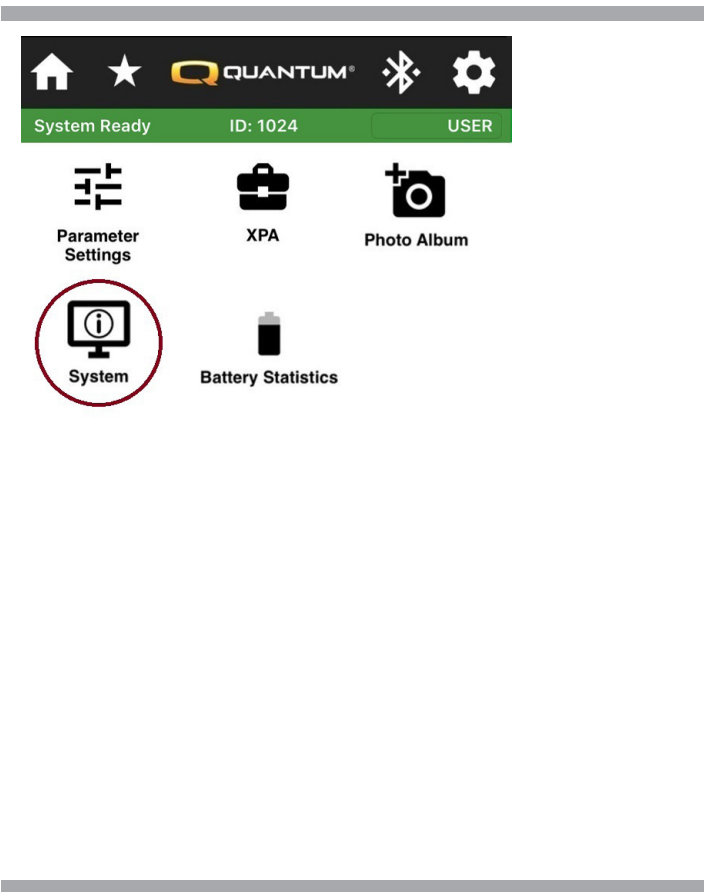
Send Xph File - Emails selected (highlighted) photo album as Xph file (photo album file).



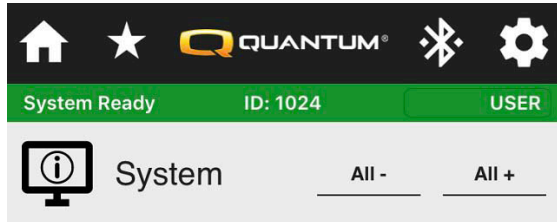
Rename - Renames the selected (highlighted) photo album.



System - Displays the Q-Logic 3 modules on the chair, along with each module, part number, manufactured date, serial number, hardware version, and software version.



Expand/Collapse - show more information by pressing the expand button; show less information by pressing the collapse button.



Powerbase 120A

01.025.028



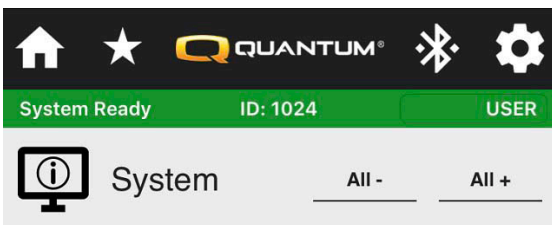
Handcontrol

01.074.071



Advanced Actuator Module

01.010.003



Powerbase 120A

01.025.028



Serial Number:	4233
Model Number:	1760-3509
Hardware Version:	03.000
OEM Version:	CTL143978
Manufacturing Date:	16357P
Start-Manager Version:	01.007.000

Handcontrol

01.074.071

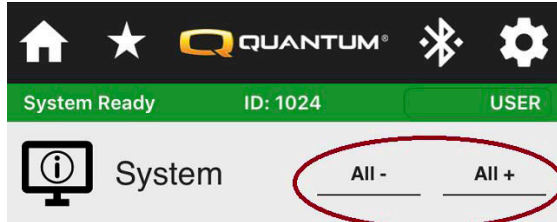


Advanced Actuator Module

01.010.003



Expand All/Collapse All - Expand/Collapse every module in the list.



Powerbase 120A

01.025.028



Serial Number:	4233
Model Number:	1760-3509
Hardware Version:	03.000
OEM Version:	CTL143978
Manufacturing Date:	16357P
Start-Manager Version:	01.007.000

Handcontrol

01.074.071

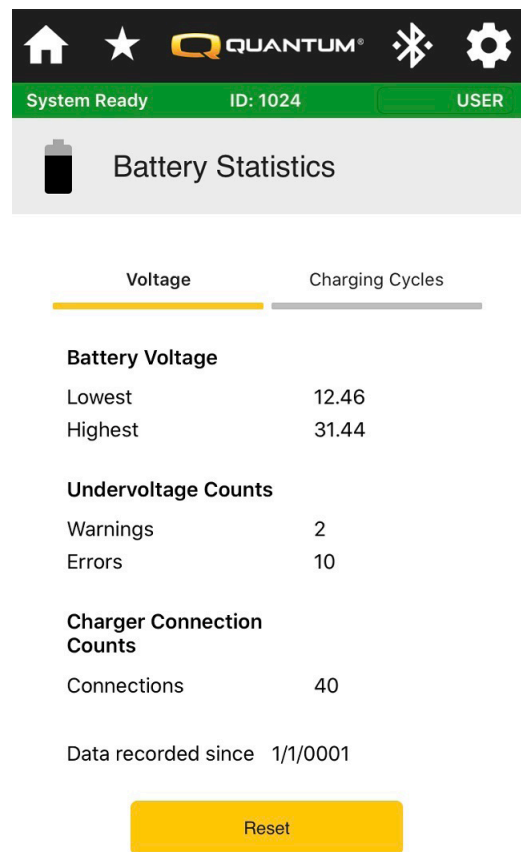
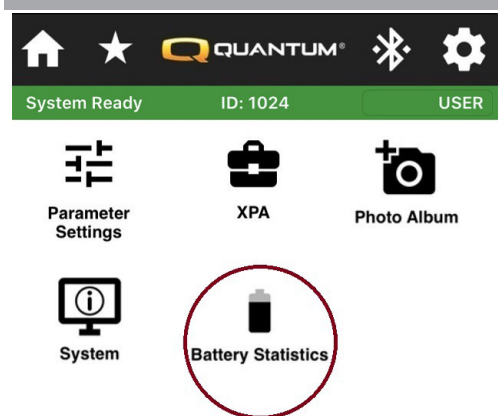


Advanced Actuator Module

01.010.003



Battery Statistics - Displays statistics relating to the chair's battery/charging history.



ECON-I

USA

401 York Avenue
Duryea, PA 18642
www.quantumrehab.com

Canada

5096 South Service Road
Beamsville, Ontario L0R 1B3
www.quantumrehab.com

Australia

20-24 Apollo Drive
Hallam, Victoria 3803
www.quantumrehab.com.au

New Zealand

38 Lansford Crescent
Avondale, Auckland 0600
www.pridemobility.co.nz

UK

32 Wedgwood Road
Bicester, Oxfordshire OX26 4UL
www.quantumrehab.co.uk

Netherlands

(Authorised EU Representative)
De Zwaan 3
1601 MS Enkhuizen
www.quantumrehab.eu

Italy

Via del Progresso, ang. Via del Lavoro
Loc. Prato della Corte
00065 Fiano Romano (RM)
www.quantumrehab-italia.it

France

26 Rue Monseigneur Ancel
69800 Saint-Priest
www.quantumrehab.fr

Spain

Calle Las Minas Número 67
Polígono Industrial Urtinsa II, de Alcorcón
28923 Madrid
www.quantumrehab.es

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Hövelrieger Str. 28
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www.quantumrehab.de

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No. 500 Jianyun Road
Pudong New Area
Shanghai 201318



I N F M A N U 5 1 4 6