



i-Drive 4.0 Basic Setup Instructions

Q-Logic 2

1. Power chair off and disengage the motors.
2. Plug the i-Drive 9-pin connection into port on the bottom of the Q-Logic Enhanced Display (ED).
3. With chair off, open i-Drive mobile app and log in to the app.
4. Power the chair on and connect to the appropriate i-Drive with the app.
5. Plug the Q-Logic programmer (HHP) into the back of the display.
6. On the HHP select "Program Adjustments".
7. Then select "Specialty Control".
8. Set "Active Device" to
 - A. "**Proportional Head-3 Direction**" for any i-drive configuration with *no* reverse assigned, such as a 3 switch head array or Linked L/R driving.
 - B. "**Proportional**" for any i-drive configuration with reverse assigned, such as a 5- Switch head array, Head Array Sip n Puff Combo, PMPJ-1.
9. Scroll down to the "Proportional Head-3 Direction" folder and select.
10. Scroll down to the "Joystick Setup" folder and select.
11. Scroll down to and select "**Calibrate**" followed by OK. The programmer will read "roll around joystick in two full circles".
12. Now on your i-Drive mobile app, go to "Config Mode" then "Calibrate Chair".
13. Note the warning and select OK.
 - A. The app will now begin calibration. Once complete the app will return to config mode. Select "OK" with the HHP and verify that calibration was successful.
14. Exit programming, unplug the HHP and cycle power on the chair.
15. Check switch activations on the "diagnostics" tab of the app. If all is working correctly, your i-Drive is ready to use.
16. Re-engage motors.





i-Drive 4.0 Basic Setup Instructions

Q-Logic 3

1. Power chair off and disengage the motors.
2. Plug the i-Drive 9-pin connection into port on the bottom of the Q-Logic Enhanced Display (ED).
3. With chair off, open i-Drive mobile app and log in to the app.
4. Power the chair on and connect to the appropriate i-Drive with the app.
5. Plug the Q-Logic programmer (HHP) into the back of the display.
6. On the HHP select "Program Adjustments"
7. Then select "Enhanced Display".
8. Go to "Input Configuration", Set this to:
 - A. "**3 Direction Prop. Head Switch op**" for any i-drive configuration with *no* reverse assigned, such as a 3 switch head array or Linked L/R driving.
 - B. "**Proportional**" for any i-drive configuration with reverse assigned, such as a 5- Switch head array, Head Array Sip n Puff Combo, PMPJ-1.
9. Use the left arrow to back into the "Enhanced Display" folder.
10. Scroll down to the "Proportional Input" folder and select.
11. Scroll down to and select "**Proportional Calibration**" followed by OK. The HHP will read "roll around joystick in two full circles".
12. Now on your i-Drive mobile app, go to "Config Mode" then "Calibrate Chair".
13. Note the warning and select OK.
 - A. The app will now begin calibration. Once complete the app will return to config mode. Select "OK" with the HHP and verify that calibration was successful.
14. Exit programming, unplug the HHP and cycle power on the chair.
15. Check switch activations on the "diagnostics" tab of the app. If all is working correctly, your i-Drive is ready to use.
16. Re-engage motors.





i-Drive 4.0 Basic Setup Instructions

R-net

1. Power chair off and disengage the motors.
2. Connect programming dongle.
3. Plug the i-Drive 9-pin connection into "port 1" or "port 2" on the bottom of the Omni Display.
4. With chair off, open i-Drive mobile app and log in to the app.
5. Power the chair on and connect to the appropriate i-Drive with the app.
6. Press Mode(M) on the Omni until you reach On Board Programming (OBP)
7. Select "Omni"
8. Next, select "Profiled".
 - A. Ensure that your Omni is set for the port that your i-Drive is plugged into.
9. Return to "Omni" menu.
10. Select the port that your i-Drive is plugged into, "Port 1" or "Port 2"
11. In the "Port 1" or "Port 2" menu select "SID"
12. Set "SID" to:
 - A. "**3prp**" for any i-drive configuration with no reverse assigned (such as a 3 switch head array or Linked L/R driving).
 - B. "**Prp**" for any i-drive configuration with reverse assigned (such as a 5- Switch Head Array, Head Array Sip n Puff Combo, PMPJ-1).
13. Return to OBP menu.
14. Select "System"
15. Then Select "**Joystick Calibration**".
 - A. Use the up or down key to select the port that your i-Drive is plugged into (Port 1 or 2). The chair will now ask you to move the joystick.
16. Now on your i-Drive mobile app, go to "Config Mode" then "Calibrate Chair".
17. Note the warning and select OK.
 - A. The app will now begin calibration. Once complete the app will return to config mode.
 - B. The Omni should display a green check mark to indicate calibration was successful.
18. Check switch activations on the "diagnostics" tab of the app. If all is working correctly, your i-Drive is ready to use.
19. Re-engage the motors.

