MyLiNX Application

Quick Start Guide for Android

dynamic™

MyLiNX Application Quick Start Guide for Android
GBK54155 Issue 1

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Welcome

Welcome to the MyLiNX Application Quick Start Guide for Android. MyLiNX is a diagnostics and servicing tool that delivers near-real-time wheelchair diagnostics information to LiNX wheelchair users, distributors and service agents.

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Important information

Due to a policy of continuous product improvement, Dynamic Controls reserves the right to update this product and manual without notice. This issue of the manual supersedes all previous issues; previous issues must no longer be used.

The latest version of this manual can be downloaded from Dynamic Controls' website at *www.dynamiccontrols.com*

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The term ‘diagnostics’ used in this manual refers exclusively to the collection, storage and interpretation of wheelchair-specific data obtained from the LiNX system, to provide information concerning the wheelchair performance, characteristics, metrics or failure modes. This information is used by authorized service personnel to assist with the vehicle maintenance or repair, and to identify, prevent, or recover from an abnormal operation or failure.

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Android Application Guide

1

The MyLiNX power wheelchair diagnostic solution includes an Android mobile application, in addition to the MyLiNX website. The MyLiNX Android mobile application displays as the MyLiNX logo on the main screen of your device and is downloadable from the Google Play Store.

When using MyLiNX, you must ensure Bluetooth is turned on.

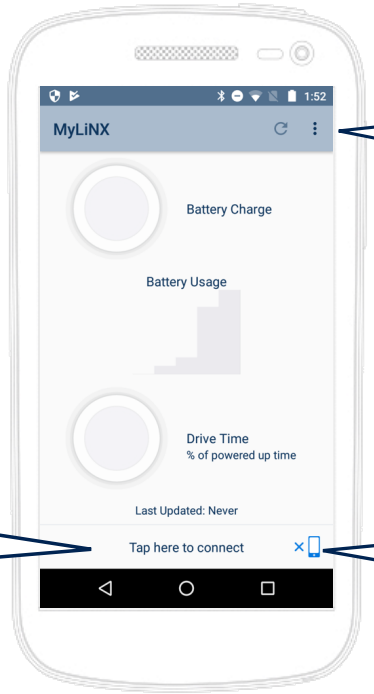
2

Open the MyLiNX application to connect it to your power wheelchair. The MyLiNX dashboard screen will be displayed with no information until it first connects to a wheelchair.

At the bottom of the screen, select “Tap here to connect”. The Remote Modules screen will be displayed. Select the remote module associated with your wheelchair, which will be displayed via its serial number, REMKXXXXXXXX.

The application will connect to the selected wheelchair and display its serial number at the bottom of the screen. Tapping on the serial number will navigate to the wheelchair diagnostics.

Once connected, the application will automatically connect to this remote module whenever it is in Bluetooth range and the wheelchair is powered.



3

Once connected to a wheelchair, select the refresh icon to refresh the data from your wheelchair in addition to accessing additional app screens. Select the menu icon to display the settings menu.

4

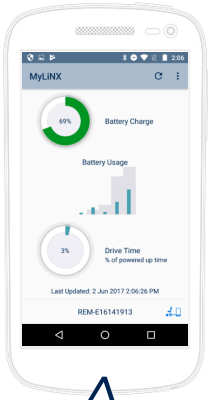
The connection icon in the bottom right of the screen indicates whether the app is currently connected via Bluetooth to the selected wheelchair.

The app will automatically connect to a selected wheelchair if it is in Bluetooth range. Data can only be refreshed if the app and wheelchair are connected.

Connected

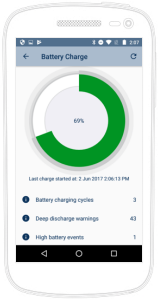
Not connected

Active Information Pages



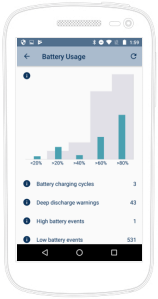
5

Once data has been downloaded from a wheelchair, it is displayed in the MyLiNX Dashboard and in more detail on the Wheelchair Information Pages. These can be accessed by tapping on the three summary data graphs. Information shown is based on the latest data downloaded from the connected wheelchair. An explanation of any active error on the wheelchair is displayed at the bottom of the dashboard.



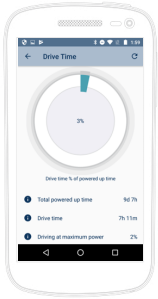
6 Battery Charge

Battery charge displays the current state of battery charge. Additional statistics are displayed showing charge cycles, previous battery warnings, and events and the average battery voltage.



7 Battery Usage

Battery usage displays a summary of the historic charge levels for the battery along with recommended range. Additional statistics are displayed showing charge cycles, previous battery warnings and events, and the average battery voltage.

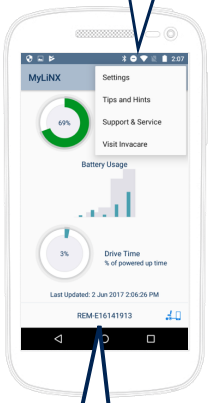


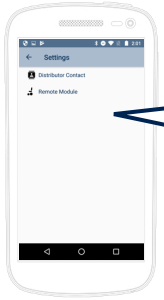
8 Drive Time

Drive time shows the percentage of time that the wheelchair is being driven verses powered on. Additional statistics show total powered up time, total drive time and the percentage of drive time that is at max power.

Diagnostics and Settings Pages

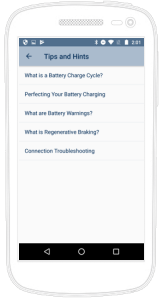
9 Selecting the menu icon displays the app menu.





11 Settings

Once a wheelchair has been selected, its serial number will be the only one that is displayed. To deselect the wheelchair, tap the serial number. Note that all data is removed from the app when a wheelchair is deselected and the app will revert to displaying the list of available wheelchairs. Distributor contact details are entered and displayed on the Distributor Contact page.

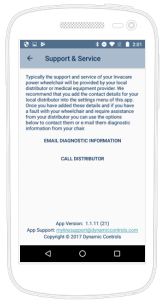


12 Hints and Tips

Recommendations on how to best maintain a wheelchair are displayed along with information to support usage of the app and reliably connecting to a wheelchair.

10 Diagnostics

Tapping on the serial number will navigate to the wheelchair diagnostics and display the current system modules installed on the wheelchair, and the applicable serial numbers and firmware versions. The status of the system is also shown with active faults displayed.



13 Support and Service

Call or email the distributor contact with a copy of the latest wheelchair diagnostic information.

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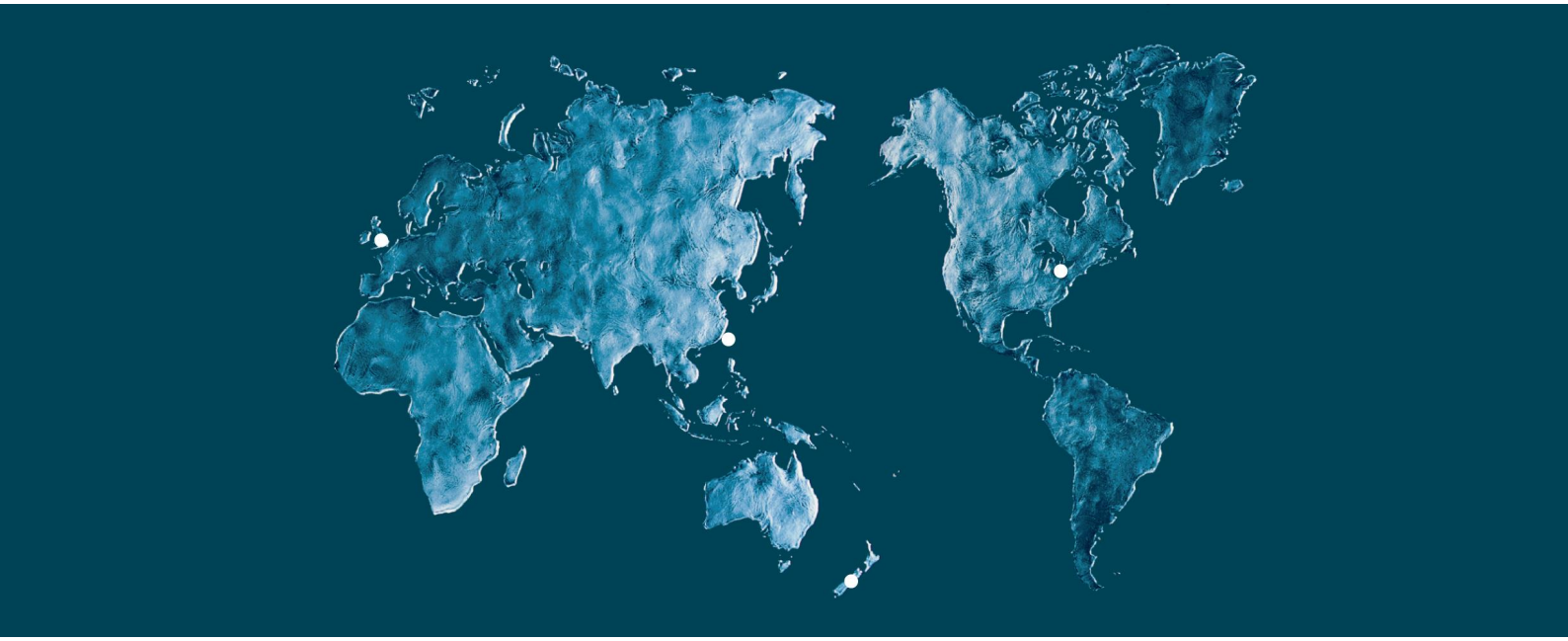

Dynamic Controls is the world's leading manufacturer of electronic controls for power wheelchairs and scooters.
Dynamic Controls was established in 1972 and is headquartered in New Zealand.
Regional centres are located in Europe, United States, Asia, and Australasia.

ISO 13485 certified – Dynamic Controls goes above and beyond industry standard expectations to ensure customers receive the best products possible.

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