SSI

SYSTEM SUPPORT
& INTEGRATION

Instructional Guide Replacement and Advanced End-user settings on Lumenpulse Lumentouch 2.0 Controller
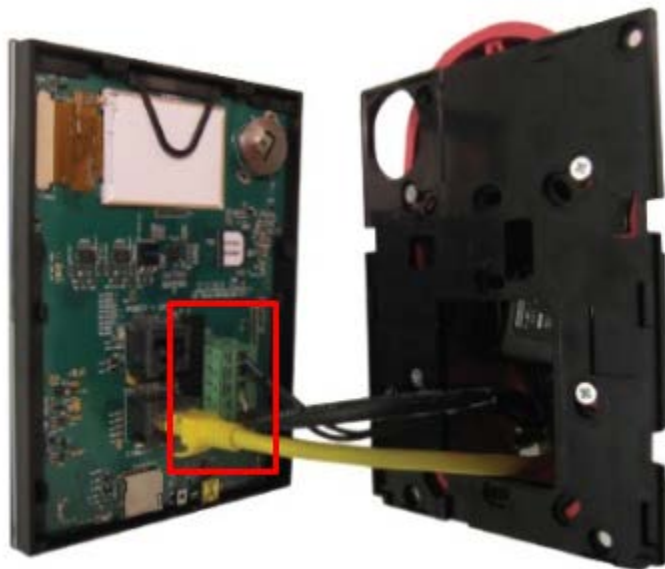
V1
01/2019

Removing LTO2 Controller

1. While facing the unit, if applicable, remove the two Phillips screws on the bottom of the controller. When removed, firmly grip the sides of the controller, and slide up till the controller is free from the wall bracket.

*IF APPLICABLE, REMOVE SCREWS

SLIDE UP

2. Carefully, pull out controller and disconnect the low-voltage connector block and any additional cables.

3. The unit is now disconnected.

Battery Replacement

1. Facing the back of the screen, the internal battery is located in the top right corner.

2. Once the unit is disconnected, preferable something non-metallic, use a small object to push and guide the battery from its holster.

3.
4. Replace with an LIR 2032 Lithium Rechargible battery.
5. Reconnect cables and verify settings through SETTINGS MENU.
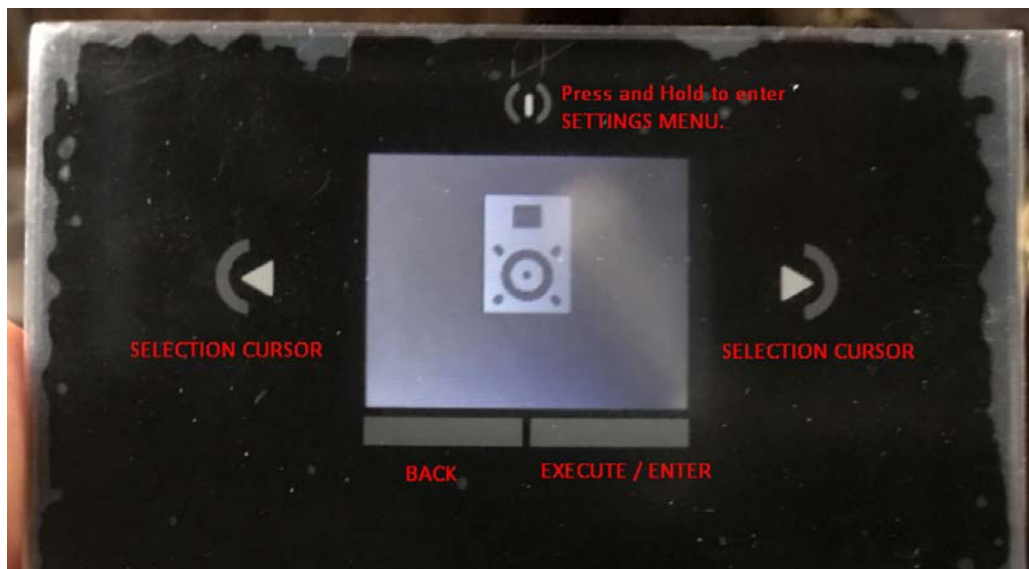
Replacing Defective LTO2 / STICK 3 Controller

1. Follow steps for **Removing LTO2 Controller**
2. Remove SD card from the bottom of the unit by pressing gently into the SD card to release the SD card. The card will pop out enough to pull the card to fully remove it.
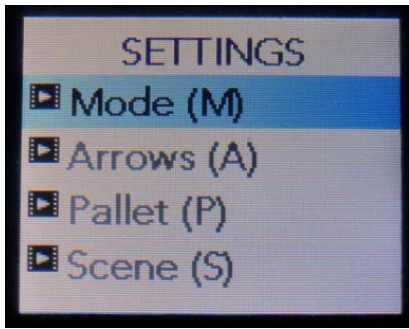

3. Take the SD Card with the correct programming and place it into the new unit. *If the card does not fit correctly, make sure it is in the proper orientation with the pins facing you.*
4. Reconnect all cables and power on new LTO2/Stick 3 controller.
5. Once unit has booted up, enter SETTINGS MENU and update correct time/date/Location

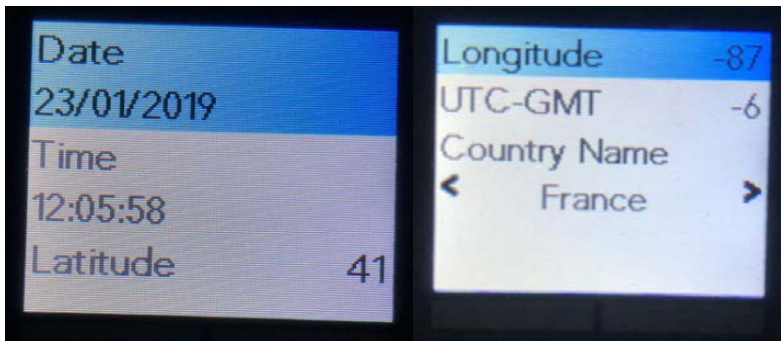**Verify Time/Date/Location**

For Reference:

1. Press and Hold the Power Button till the SETTINGS Menu appears

2. Tap the RIGHT/LEFT ARROWS till TIME/DATE/LOCATION is selected. Press Enter.
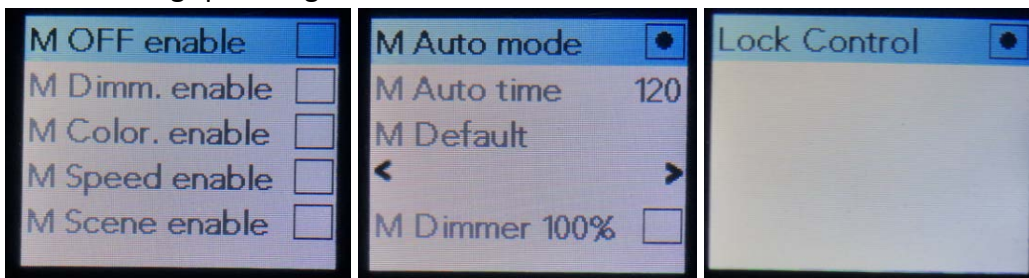

3. Adjust the Date (*Please note: Date is in European Style for DAY/MONTH/YEAR), Time, Latitude, Longitude, and UTC-GMT. For Chicagoland area, settings above will suffice. If unsure, use google maps to confirm coordinates or continue through to select Country, State, City, Zip code, and so on. If you have the correct coordinates, one does not need to complete the Country, City, etc settings.
4. When complete, Press the POWER Button to reboot the unit or BACK to continue making other adjustments.
5. Rebooting power will show correct time/date during boot up.

*LOCKING OUT CONTROLS
NOTE: This will not lockout the power button. Any timed events will only trigger through timeclock settings or contact closure/external commands, if applicable.
1. In the SETTINGS menu, Select MODE, press ENTER.
2. Match settings per images below.

3. When complete, press BACK, select ARROWS, press Enter.
4. Match settings per images below.

5. When complete, Press the POWER Button to reboot the unit or BACK to continue making other adjustments.
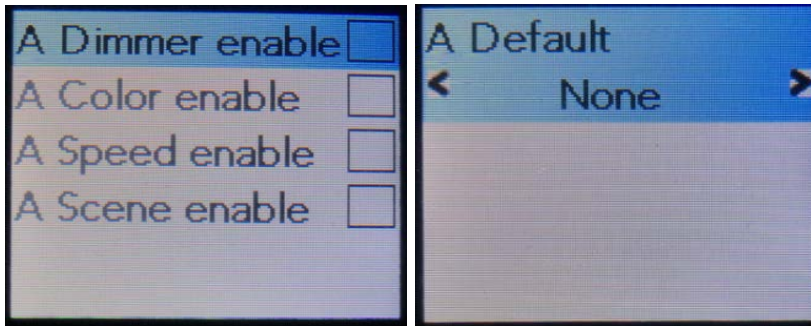6. Rebooting power will show correct time/date during boot up.
7. When lockout is successful, a faint logo of the controller will appear on the screen. No control will work.

8. Upon next timed event, the scene will be displayed on screen.

For additional help

1. For Additional Help, don't be afraid to follow up with the resources below.
   a. Manufacturer – Lumenpulse
      i. Email: techsupport@lumenpulse.com
      ii. Phone: 1(800) 535-2465
   b. Product Page: https://www.lumenpulse.com/products/128/lumentouch-20
   c. Programming Assistance – System Support & Integration
      i. Email: support@system.support
      ii. Phone: 312-858-5250