Joystick Controller (IM-50A) Brief User Guide

*Error Codes (5 red LED’s from left to right) and Meanings:
(The controller will not start motor if it detects any error)

- The first LED flashing -- Low voltage (below 19.5Vdc)
- The second LED flashing – No joystick detected
- The third LED flashing – Battery charging prohibition
- The forth LED flashing – Motors not connected properly
- The fifth LED flashing – Parking brakes dis-engaged
Wheelchair Joystick Controller Wiring Diagram

to joystick controller

Battery Box

Battery Charger

to motors