Operating Instructions for Agility Battery Motor Models

Charging Instructions

The motor has a 12V built in lithium-ion battery pack with integrated charge management.

Max power input for recharging: 5V 2A.

Before first use, charge motor for 6 hours using 5V charger (use included micro-USB to USB-A cable and wall adaptor or most phone chargers are 5V).

With a full charge the screen can operate for approximately 200 up/down cycles (based on largest standard size of 113" diagonal).

NOTE: If the screen receives little or no use for an extended period of time the battery should be charged every 3-4 months.

NOTE: The total capacity of the lithium-ion battery can decrease over time depending on frequency of use and charging habits.

Screen Motor P1 Button Instructions

The P1 button is also the charging indicator light.

- 1. Cycle Operation: Press P1 button once and every press the motor will run upward > stop > downward, cycle in turn.
- Pairing or Pair/unpair Additional Transmitters: Press P1 button for 2S, motor will jog once, release button and you will hear a long noise, motor is ready for pairing or pair/ unpair additional transmitter.
- 3. Radio Lock: Press and hold P1 button for 6S, the motor will jog twice, release button and beep twice, the motor enters radio lock status, the motor won't receive any signal; press P1 button once to disable Radio Lock.

NOTE: Do not press the P1 button longer than 6S. Pressing the button for 10S reverses the motor direction, which could result in screen damage.

Transmitter

Battery: 3V (CR2450)

Battery life: >2 years

Radio frequency: 433.925 Mhz

Radio range: 60 ft. (18 meters)

Transmitting power: 10 mW

Working temperature: $23^{\circ}F \sim 122^{\circ}F (-5^{\circ}C \sim 50^{\circ}C)$



