

User manual

Battery Loading

Cart Battery Loading

1. Load battery pack into battery holder, fasten strap. Connect battery terminal connectors on both cart end and battery end. Observe polarity, same color terminals should connect together (red to red and black to black).
2. Press Power switch on cart and hold it down for 1 second, red light lite. Release button and battery indicator lights lite to show power On. To turn power off, press power button and keep it down for 1 second, release and battery indicators dimmed.

Transmitter battery loading

3. Observe battery polarity marking carefully. Snap battery cover tight for water resist. Press any button to see transmission indicator lite to ensure battery connection correct.

Address code synchronizing

4. This process needed when a new pair of transmitter and receiver intended to work together for the first time, or when facing another user with the same address code operating nearby and you wanted to change to another address code to avoid interference. There are 256 random combinations in our coding system. The set code will stay in memory in both transmitter and receiver even when power off, until you proceed the 'Sync' operation again.
 - 4.1. Press Sync button on receiver once, the Sig/Sync light should lite. The receiver is ready to receive new code from transmitter for Sync within 5 seconds.
 - 4.2. Press Sync button on transmitter with sharp object (i.e. pencil, hair pin) once within the 5 seconds Sync time provided by the receiver. The transmission indicator on the transmitter should blink for about 7 seconds to show it's on Sync mode. The Sig/Sync light on the receiver should be dimmed within 1 second when it received the Sync signal from the transmitter. Now the transmitter and receiver pair is synchronized.
 - 4.3. To verify synchronization, press any control button on transmitter will cause Sig/sync light on receiver to blink. Observe this light whenever you wanted to verify your command transmission were well received.

Remote Control buttons on transmitter

5.1. GO/SPEED+ button

- 5.1.1. Press this button once with the cart in stop status to start the cart to GO by transmitting a set of GO/SPEED+ command signal. Transmission indicator blink once.
- 5.1.2. Press and hold this button down will cause the transmitter to transmit a set of GO/SPEED+ command every 0.5 second until button released. Transmission indicator blink once each transmission.
- 5.1.3. While the cart in motion (GO status), every set of GO/SPEED+ command it received will cause the cart to increase speed by one step until it reaches the top speed (there are 12 steps). And the Sig/Sync indicator on receiver blinks.
- 5.1.4. There's a 'Range Check' signal transmitted every 10 seconds after GO/SPEED+ button activated for 5 minutes or until STOP button pressed. The cart will stop once it do not receive 'Range Check' signal for over 10 seconds.

5.2. SPEED- button

- 5.2.1. Press this button once to transmit a set of speed down command signal. Transmission indicator blink once.
- 5.2.2. Press and hold this button down will cause the transmitter to transmit a set of SPEED- command every 0.5 second until button released. Transmission indicator blink once each transmission.
- 5.2.3. Every set of SPEED- command the cart received will cause it to reduce speed by one step until it reaches the lowest speed. And the Sig/Sync indicator on receiver blinks.

5.3. STOP button

- 5.3.1. Press this button once to transmit a set of STOP command signal. Transmission indicator blink once.
- 5.3.2. Press and hold this button down will cause the transmitter to transmit a set of STOP command every 0.5 second until button released. Transmission indicator blink once each transmission.
- 5.3.3. The cart will stop once it received STOP command signal. Sig/Sync indicator blink once.

FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The equipment compliance with FCC radiation exposure limit set forth for uncontrolled Environment