

5.4 Use of Kill Switch

- Attach the kill switch and tie its lanyard to your wrist or life jacket.
- Stop the pod drive in emergency by detaching the kill switch.
- To run the motor again, first attach the kill switch then start the motor.

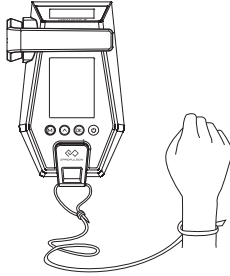


Figure 5-6

- ⚠ The kill switch generates magnetic field. Keep it 50cm / 20inches away from medical implants like pacemakers and magnetic cards (e.g. credit card) as well as other magnetic media.
- ⚠ The magnetic field of the kill switch may interfere with some electronic instruments. Keep it away from these electronic instruments.

5.5 Pairing Remote Control with the Pod Drive

Before use please pair remote control with the pod drive. There are two methods to pair the remote control. Please choose one of the two methods and follow the steps to build new communication.

Method 1. Automatic Pairing without Communication Cable

Step1: Switch off system power and hold the remote control within 0.5m of the driver module.

Step2: Press and hold the “” button to switch on the remote control.

Step3: Press “**OK**” button and hold **5s** to enter the pairing setting page (Figure 5-7). On this page, you can find the blinking “**ADD**” (address) and “**SET**” (set), and a countdown timer “**060**” (60s).



Figure 5-7

Step4: Switch on system power. Wait the remote to get paired in seconds.

Step5: After pairing, the LCD panel will display as Figure 5-8 for 5s, then returning to home page automatically.

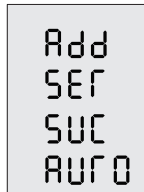



Figure 5-8

 If pairing fails within 60s, go back to **Step3** and try again.



Method 2. Automatic Pairing with Communication Cable

Step1: Switch off system power and the remote control.

Step2: Connect the remote control and the driver module with a communication cable.

Step3: Switch on system power and the remote control. Wait for them to get paired in seconds. Pairing succeeds when home page displays.

Step4: Disconnect the communication cable.

 If “” shows on start-up, it indicates system initialization.

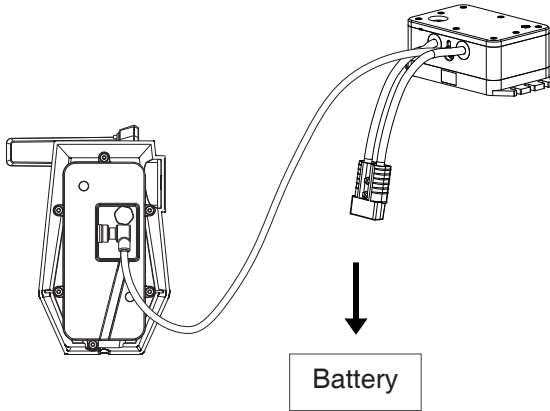


Figure 5-9

If the wireless link breaks (this case often happens when the remote control or the driver module is replaced with a new one), the remote panel will display as below and users need to build new communication between the new pair before use.

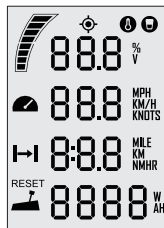


Figure 5-10



However, if all parts have not been replaced, but the remote control still indicates communication failure, you should check to make sure if:

- 1) the remote control is out of communication range;
- 2) the system is normally powered on.

If the remote control still displays communication error after check. Please contact your dealer for repair.