

# 5 Remote Control

NAVY Remote Control is used to start and stop the motor, adjust speed, configure battery parameters and display system information, etc.

## 5.1 Displaying

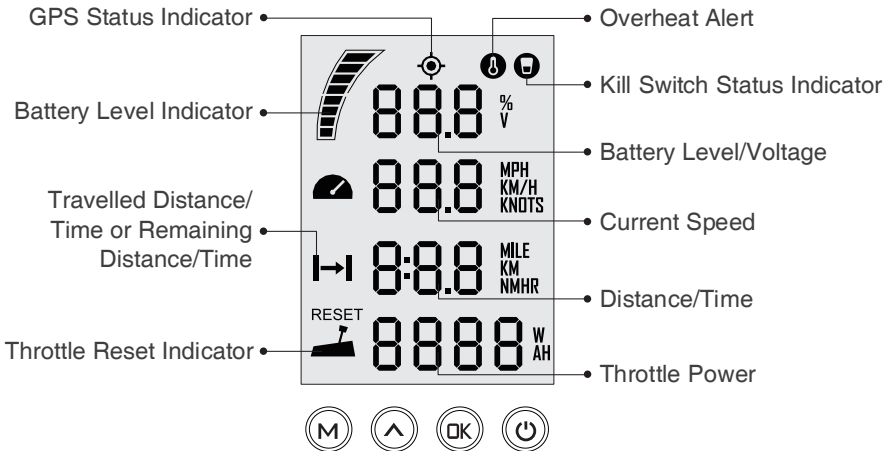

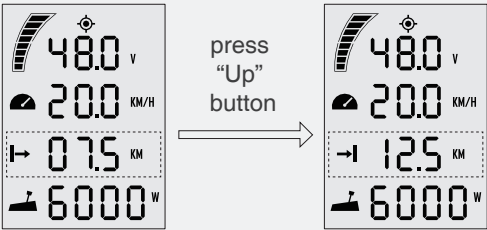
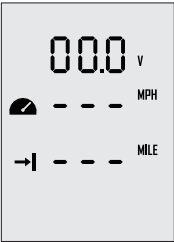


Figure 5-1

Buttons	Functions
 "Power"	<ol style="list-style-type: none"> <li>In power-off state, press and hold the power button to power on the remote control.</li> <li>In power-on state, press and hold the power button to power off the remote control.</li> </ol>


Buttons	Functions
<p><b>OK</b> "OK"</p>	<ol style="list-style-type: none"> <li>1. On setting pages, press " <b>OK</b> " button to save the current settings and switch to the next item.</li> <li>2. On setting pages, press and hold " <b>OK</b> " button, and the system will save your settings, the display will exit from setting page and return to the home page.</li> <li>3. If home page displays or all characters display on the page, press " <b>OK</b> " button and hold <b>5s</b> to enter the pairing page.</li> </ol>
<p><b>^</b> "Up"</p>	<ol style="list-style-type: none"> <li>1. On any setting page, press " <b>^</b> " button to view options for current setting.</li> <li>2. In power-on state, when home page displays, press " <b>^</b> " button and hold <b>10s</b> to enter the throttle calibration page.</li> <li>3. On home page, press " <b>^</b> " button to switch the travelling distance or time displaying icon between " <b>→ </b> " and " <b>↳</b> ".</li> </ol> <div style="text-align: center;">  <p>Main page 1                      Main page 2</p> </div>
<p><b>M</b> "Menu"</p>	<ol style="list-style-type: none"> <li>1. In power-on state, press and hold " <b>M</b> " button to enter the preference setting page.</li> </ol> <div style="text-align: center;">  <p>Preference setting page</p> </div>


2. On preference setting page, press and hold “M” button to enter the battery setting page.





















Battery setting page

3. On any page, press “M” button to return home page.

 If users enter the page without setting any parameters, the current parameters displayed on the page will be saved as user parameters by default.

 If “545  
in if” shows on start-up, it indicates system initialization.

Icons	Functions	
	Battery level indicator	Indicating approximate battery level. The solid blocks stand for remaining battery.
	Battery level/voltage	Indicating accurate current battery level percentage/battery voltage, is configurable in preference setting page. For example: 100%: indicates current battery level. 48.0 v: indicates current battery voltage.
	GPS status indicator	<ul style="list-style-type: none"> <li> Hidden: no satellite signal is received or GPS does not work.</li> <li> Blink: GPS is connecting to satellites.</li> <li> Shown constantly: GPS is in use.</li> </ul>

Icons	Functions	
	Over-heat alert	<ul style="list-style-type: none"> <li> Hidden: system temperature is in normal range.</li> <li> Blink: system temperature is a little high and the maximum input power of motor has been lowered than 3KW.</li> <li> Shown constantly: system is over temperature and the pod will stop working. The pod can't be started until the system temperature drops to a certain level.</li> </ul>
	Kill switch status indicator	<ul style="list-style-type: none"> <li> Hidden: kill switch is present and is working well.</li> <li> Shown constantly: the kill switch is detached.</li> </ul>
 88.8 MPH KM/H KNOTS	Current speed	<p>Displaying real time cruising speed. Set units (KM/H,MPH or KNOTS) in preference setting page.</p>
8:8.8 MILE KM NMHR	Distance/time display	<p>Displaying real time travel distance/time. Set units (MILE, KM (kilometer) and NM (nautical mile)) in preference setting page. The time unit is HR (hour).</p>
	Travelled distance/time or remaining distance/time	<p>: Remaining distance or time that the pod system can travel. Set units (MILE, KM (kilometer) and NM (nautical mile)) in preference setting page.</p> <p>: Travelled distance or time.</p>
 88888	Throttle Power	<p>Displaying real time input power to the system. A blinking “RESET” indicating the throttle should be reset to zero position.</p>