

LIGHT-FOR-ME

light-for-me
Heating System Controller
Standard or SideMount version
User's manual



Please read the Heating System Controller's manual carefully and keep it for future reference.

Scuba diving is treated as an extreme sport and requires proper training and certification. Using scuba equipment, Heating System Controller included, by an untrained and inexperienced person without proper certification may cause health damage and even risk of death.

The set includes:

1 x Heating System Controller (Standard or SideMount version)

Heating System Controller is dedicated to work with light-for-me ACCUs Li-Ion 14.4V battery packs. It adjusts the voltage from 14.4V to allow to connect various compatible heating systems that run on 12V to light-for-me 14.4V battery packs.

The Heating System Controller consists of three connected elements:

- E/O cord
- Switch box
- RCA connector cord

Cable length:

Standard - RCA: 40cm, E/O 15cm

SideMount - RCA 114cm, E/O 15cm

Usage

Before each use check the overall condition of the Controller. Check both cords - cut, torn or damaged require servicing / replacing. Check the E/O

connection - it should be clean, dry and slightly greased with vaseline if necessary (petroleum jelly).

Plug the RCA connection into the ACCU's RCA port until its end and screw the rotating nut. By pressing the Piezo switch on the switch box, three different modes are activated, each is signalled by the light around the Piezo switch.

The Controller has got the following modes:

- * First press: Continuous blue ring - 100% power mode
- * Second press: Flashing blue ring - 50% power mode
- * Third press: OFF + flashing red ring showing estimated power level of the battery pack (each red flash denotes minus 25% of the charge level - please note that this is estimated only and can differ from the real power left).

The Controller can be connected through the E/O cord to compatible heating systems that run on 12V. Before connecting the Controller, make sure both parts are compatible.

Should you need to disconnect the E/O connection during the dive, first switch the controller off.

Disconnecting the E/O connection underwater when it is switched on may cause irreversible damage to the connection, controller and/or the battery pack.

Do not unscrew and detach the RCA connection from the ACCU underwater - RCA port is not watertight when not closed, water will enter the ACCU and damage the battery pack.

Storage

Store the controller in a dry place away from sources of moist.

The RCA and E/O connector should be stored clean and dry.

