

Instructions for use

CHARGER OFF-SHORE I/12

This charger utilises the latest in electronic charger technology with a wide range input voltage (100v - 250v) with frequencies of between 45 - 65 Hz. (There is no need to manually select the input voltage). All Hartenberger power packs with 10 and 12 cells (Nickel Cadmium or Nickel Metal Hydride) will be automatically recognised by the charger, and charged as fast as possible. The charging current can reach 1,0 amps. Charging time approx. 5 hrs.

The charger cable should first be plugged into the charging socket. The charger is activated by plugging it into the mains supply. (There are adapters for the most common types of mains plugs which can be easily slotted onto the charger). All the functions of the charger are monitored via a LED.

Signal from the LED:

Red	Input voltage is present, the charger is functioning properly.
Blinks Red	The cells are fully charged and maintained with a trickle charge.
Blinks Red fast	The cells are fully discharged (starting regeneration).
Out	No mains voltage present.

Do not use overdue force when fitting the plug into the socket. Avoid any chance of short circuiting the contacts of the plug or the power pack. The charger has an integrated mechanism protecting it against overheating and large fluctuations in mains voltage. Should the protection cut in, the charging process will be interrupted. After the mains plug has been removed from the mains socket for a few minutes, the charger will then be ready for use again. Care must be taken to achieve adequate cooling in extreme environments.



Warning!

Do not operate the lamp immediately after the charging cycle is completed.

Do not point the lamp at yourself or in the direction of other persons.

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