

AMMONITE[®]
S Y S T E M

LED ONE

user manual

Instructions

Torches manufactured by Ammonitesystem® are intended for use in water. Torch casings are made of anodised aluminium; toughened glass and Delrin material were used as auxiliary materials. Electrical and electronic components as well as standard or rechargeable batteries used for their power supply can be dangerous for the environment.



This symbol when placed at the product or its packaging indicates that the product may not be treated as household waste. It should be forwarded to a relevant collection centre which processes electrical and electronic equipment.



By ensuring adequate storage, you will support the reduction of negative effects threatening the environment and human health in case of improper storage.



Recycling helps to preserve natural resources. In order to obtain more precise information on recycling feel free to contact the competent local authority or body responsible for environmental protection or with your local company engaged in waste disposal in your town / city or the vendor at which you purchased the product.

After termination of the operation standard or rechargeable batteries should be placed in a special container or forwarded to a designated point for further processing.

For this purpose you should get familiar with applicable provisions in the field of environmental protection

Projected use

The Ammonitesystem® diving torch is intended for use under water as a backup torch, but there is no objection to use it at land.

Switching on and off

Before using the torch, its tightness should be checked, that is to verify whether all parts which are sealed with o-rings are properly twisted.

O-rings cannot be dirty; any damage i.e. scratches, cracks, cuts can cause leakage and consequently electric damage.

The torch is supplied without batteries. 3 A A standard batteries or rechargeable batteries should be applied for its power supply.

The torch head should be unscrewed out of the handle; the batteries should be placed in such a manner that (-) pin is leaned against a spring inside the handle.

The torch is switched on by screwing the head and switched off by its unscrewing until the torch goes out and by making around half a turn more.

Storage and transport

The Ammonitesystem® torch should be stored and transported with the batteries out which avoids its possible damage caused by battery leakage.

Battery charging

If you decide to use rechargeable batteries, please get acquainted with the relevant recommendations provided by the manufacturer. Charging one-off batteries is prohibited. Using standard or rechargeable batteries other than specified in the instructions can result in damage of the torch and it is prohibited.

Precautions to be taken

The torch is a strong source of light!

Looking directly at the light should be avoided. The torch is also a source of UV radiation. The radiation can cause damage of eye retina. Prolonged radiation exposure at uncovered skin places should be avoided as well.

The torch is not a toy! keep out of reach of children.

Ammonitesystem® guarantees torch tightness up to the pressure of 21 bar which corresponds the depth of 200 m.

In order to ensure the safety at diving the specified limits of depth should be strictly complied with.

Diving deeper than permitted is not allowed. Do not use the torch in case of any visible damages of the o-ring sealing.

It is recommended to control o-rings located at the head at every replacement of the batteries or after 10 dives.

It is recommended to lubricate o-rings with silicone grease after several dives.

The o-rings ensure the tightness unless they are dirty or damaged (scratched, cracked, lost their elasticity).

Ammonitesystem® ensures the torch tightness only in case of using o-rings with their dimensions specified by the manufacturer as proper for a particular torch type.

Do not use the torch if water enters its interiors.

Contact the service company in order to check the tightness and to remove possible reasons for its loss.



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