

FLYING WITH THE LIGHT - BATTERY INFORMATION

The lithium ion battery is certified for flying according to UN 38.3, and the energy content is below the allowed upper limit. Loose batteries are usually required to be carried in hand luggage.

WARNING

The battery pack in this light is of Li-Ion type. This kind of battery may explode if charged incorrectly, short circuited or damaged in any way. Charge the light outside away from flammable materials. Never charge the light in direct sunlight or in temperatures above 35°C. If the light or battery becomes hot, immediately disconnect the charger, open the light and place the light in a fire proof area outside and don't use the light again until a Nanight service center has checked the light. Never use a light that has been flooded. Regularly open the light and check for over pressure if the light is equipped with an external charging port. Replace the battery if the battery is damaged or has significantly lost capacity. Usage of batteries not bought by Nanight is at your own risk.


When diving in dark water, a backup dive light should always be brought. This is a bright light. Never direct the light directly into the eyes of yourself or others. When using the dive light above water, it may become hot. Be careful not to burn yourself or others. Do not disassemble the dive light while it's still wet.

CONTACT INFORMATION

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CHARGE THE BATTERY

Charge with the external Charge Port.

-  **Make sure the Charge Port is completely dry.**
- Attach the charger to the Charge Port.
- Connect the charger to a USB C charger.
- The charger will indicate charging by a flashing red light. A steady red light will indicate completed charge.
- Disconnect the charger.
- If the light fails to connect to the charger, slightly twist and move the light down in the charger until you can hear a click.



Nanight X1 User Manual

Thank you for choosing a dive light from Nanight! The light is designed for diving at depths of up to 200 m. We at Nanight hope your new light will give you many rewarding days and nights of diving!



PRODUCT DESCRIPTION

- LED: spot + flood
- Battery: 21700 lithium ion
- Dimming
- Operating temperature: 0 – 35°C
- Depth rating: 200 m
- Light output spot: 1200, flood: 1200 emitter lumen
- Weight: 210 g
- Burn time: 2h

NANIGHT X1 INCLUDES

- Dive light
- Charger (USB-C cable not included)
- Reflector 7°, 160° flood
- Wrist strap

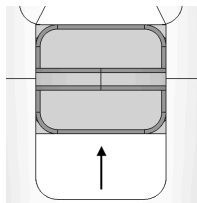
IMPORTANT! Only use silicone grease on o-rings. No oil based lubricants, no vaseline and no silicone spray.

USAGE

The drop-shaped knob controls the functionality of the light. Loosening or tightening the screw can adjust knob friction.

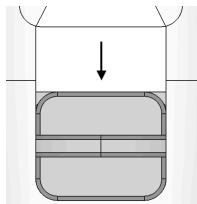
SWITCH THE LIGHT ON

- Move the switch towards the front of the light.
- If the battery level falls below 10%, the amount of light will automatically be reduced to optimize the battery performance and allow the user to terminate the dive safely.



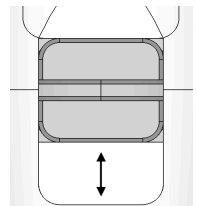
SWITCH THE LIGHT OFF

- Move the switch towards the back of the light, the light will dim down and go off.



SWITCH BETWEEN SPOT AND FLOOD

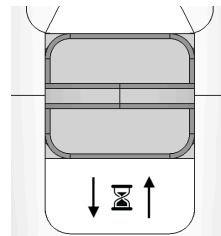
- Turn on the light. Quickly move the switch to the "off" position and back to the "on" position. The light will toggle between spot and flood.



DIM THE LIGHT

- Turn on the light. Move the switch to the "off" position, to start the dimming sequence. When the required dim level is reached, move the switch back to the "on" position to stop the dimming.

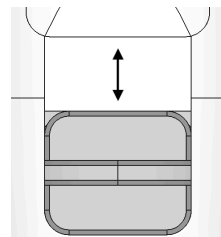
Note that the light automatically dims down when the battery level drops below 25%. Below 25% battery level, only dim level 1 and 2 are available. Below 10% battery level, only one dim level is available.



BATTERY LEVEL INDICATOR

- When the light is off, quickly turn on and off the light. The light will blink 1-4 times.

4x	100-75%
3x	75-50%
2x	50-25%
1x	0-25%



AFTER USE MAINTENANCE

- Rinse the dive light with fresh water after use.
- Lubricate the o-rings with silicone grease if necessary.
- Remove the battery if the light is not used for long periods or when transporting by air.
- Inspect the o-ring for damages and dirt. Replace o-rings or clean them if necessary.
- Charge the light at least every 6 months.

RECYCLING

This product contains electronic components and must not be disposed of with household waste. Leave the product for recycling in designated areas, such as municipal recycling centers.

WARRANTY

Provided the product is used as intended, two years of warranty is given on the light and six months on the battery. The warranty is valid provided that a receipt of the purchase can be presented, and includes repair or replacement of defective parts.