

NORTHERN DIVER

OPENWATER SUITS & EQUIPMENT

Varilux3500

35 - 3500 LUMENS | ULTRA WHITE LIGHT

USER MANUAL



WHATS INCLUDED?

- ① 3500 torch unit (1)
- ② 26650 battery (2)
- ③ Magnetic charger (1)
- ④ Spare O rings (2)
- ⑤ Tail cap lubricant (1)
- ⑥ Hard storage case (1)
- ⑦ User manual (1)

TORCH SPECIFICATIONS

Material: anodised aircraft 6063 aluminium
Colour: black
LED: 4x Luminus SST40 (10w/6500K)
LED lifespan: 100000 h
Brightness: 3500 lm
Light colour: white
Mode: high/dimming
Battery: 2x 26650 3.7V, 10000mAh
Recharge time: 5 hours (approx)
Charging: magnetic port
Switch design: magnetic slide switch
Lens: coated glass lens
Size: $\Phi 81 \times 216 \text{mm} (\Phi 3.19 \times 8.5")$
(head diameter x length)
Weight (torch): 650g (1.43lbs)
Weight (torch and batteries): 850g (1.87lbs)
Please note weights are approximate

	STANDARD	HIGH	LOW
		3500 lumens	35 lumens
		2 hrs	100 hrs
	500m (beam distance)		
	62500cd (peak beam intensity)		
	1m (impact resistance)		
	100 metres (depth rating)		

NOTICE

This data may vary depending on environmental conditions.

OPERATION

The torch is operated by the top-mounted slide switch. Use this to vary the torch output.

BATTERY INSTALLATION

- DO NOT** insert battery the wrong way.
- DO NOT** use different batteries to the ones provided.
- DO NOT** use a battery if it is damaged.

Insert the battery positive end first, and close the tail cap, taking care not to disturb the O rings.
If the battery doesn't fit, please check the battery's orientation and not force into the battery mount.
If the battery is forced to set with a different polarity, the battery may catch on fire, smoke, explode, or cause heat generation.

When the battery is fully charged, switch off and unplug the charger from the mains power.

WARNINGS

When storing the torch, unscrew the tail cap to ensure the power is cut off.
 After every dive, clean the torch with fresh, clean water and dry with a cloth. Salt water residue can corrode the torch surface.
 Ensure that the tail cap is lubricated regularly. A small bottle of lubricant is supplied with your torch.
 Avoid any impact on the torch.
 Do not shine the light directly into eyes.

IF THERE IS A PLASTIC TAB LOCATED IN THE BATTERY COMPARTMENT, IT MUST BE REMOVED FROM THE TORCH BEFORE USE

RELIABILITY

Reverse connection protection
Auto stop working when fully charged

OPERATION

Connect the magnetic charger to the charging port on the torch. Red led for charging, green led for being fully charged.
(DO NOT use battery if external sleeve is broken as there will be a risk of short circuit explosion)

SAFETY PRECAUTIONS

Please refer to the manual carefully before use.
Torch may heat up when charging.
DO NOT leave it unattended at the beginning of charging. If any malfunction, please stop the operation immediately and read the manual carefully.
If the battery is leaking, swollen, damaged outer skin, please do not charge it.

WARRANTY INFORMATION

The torch is covered by a full 12 month warranty. If a fault occurs within 14 days due to a manufacturing defect, your torch will be replaced (proof of purchase required). After 14 days and within 12 months of purchase, your torch will be repaired or replaced (excludes accidental damage or damage caused by misuse). Outside the 12 month warranty period, your torch will be repaired at cost (if repairable). In all cases, inward and outward shipping will be the customer's responsibility.

The warranty is nullified in any of the following situations:

The product(s) is/are broken down, reconstructed and/or modified under unauthorised conditions.
The product(s) is/are damaged through improper use.
The product(s) is/are damaged by leakage of batteries.

PRODUCT OVERVIEW

