

IONIC[®]

Water Safety Helmet User Manual





NITRO XT HELMET USER INSTRUCTIONS AND RECOMMENDATIONS

Model: SAF46030

Limited Warranty

Nitro products are guaranteed to be free from defects in materials and workmanship for a period of 1 year from date of purchase. This warranty applies to the original purchaser only. This warranty does not apply if damage is caused through abuse or negligence, or if used other than its intended use as recommended by the manufacture. This warranty does not cover scratches to your helmet or the effects of exposure to heat. If you have any complaints with your helmet, in the first instance please contact the place of purchase or email service@safequip.co.uk

If you are returning your helmet under complaint please include the following information so that we can process your claim without delay.

A letter stating the reason for the return, together with your name, contact details and return address.

Proof of purchase and purchase date.

Safequip Ltd or any of its agents will not be liable for any incidental or consequential damages arising from any warranty claim.

Helmet Certification
EN1385:2012

(EC Type examination conducted by: SGS United Kingdom Ltd,
Weston-super-Mare, BS22 6WA. Notified body No: 0120).

1. Adjustment and fit

To ensure maximum protection when worn, the helmet should be a snug fit on the wearer's head and adjusted so that it does not allow undue displacement (See figure 1 below). It is recommended that the wearer allows sufficient time for the helmet to be adjusted correctly before use. The Nitro helmet is fitted with a webbing chin strap that can be buckled and unbuckled without changing the adjustment each time the helmet is worn. Place the helmet firmly on the head and fasten the buckle making sure you press firmly enough to hear a "clicking" sound, and check that the buckle is fully secure.

To tighten the chin strap, take the adjustable webbing strap that passes through the red coloured buckle and adjust the length so that it fits securely under the wearer's chin.

To release, squeeze the buckle at both sides so that it releases. The chin strap must be fastened and secured when the helmet is in use.



Figure 1

2. Adjustment and fit

At the rear of the helmet it is fitted with an adjustable cradle, which is adjusted by turning the rotary dial. To tighten the cradle turn the dial in a clockwise direction and to loosen turn it anti-clockwise (See figure 2). The dial should be turned until a firm and comfortable fit is achieved. **Do NOT over tighten the cradle, as this may cause discomfort or cause damage to the adjustment dial.** Once the helmet is correctly adjusted it should not be able to roll forwards or backwards excessively and it should not be possible to remove the helmet without first unfastening the chin strap buckle.

Fitting adjustments must be made with the helmet in the proper position. Failure to do this will result in poor fitting and could cause the helmet to move out of position or come off in an accident, causing potential injury.

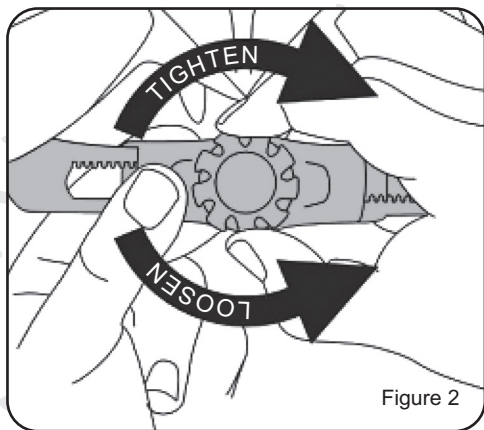


Figure 2

3. Use

This helmet is primarily designed for whitewater/Water Rescue based activities including powered watercraft such as Jet Skis. This helmet is not designed for use on roads or highways, or for use as a crash helmet, or similar activities that require a high level of protection. The helmet is designed and made to absorb the energy of any impact by partial destruction or damage to the shell or harness. Such damage may not be readily apparent. Any helmet subject to severe impact should be replaced immediately.

PLEASE NOTE: No helmet can protect the wearer from all unforeseeable impacts and does not always prevent death or long term disability.

IMPORTANT

Users should be aware that no modifications should be made to the helmet as it may alter the effectiveness of the protection in the helmet. Helmets should not be adapted for the purpose of fitting attachments in any way other than those which are recommended by the helmet manufacturer. It is the wearer's responsibility to decide the level of protection they require for their chosen activities.

Do NOT use paints, solvents or adhesives other than those approved for use by the helmet manufacturer.

4. Storage & Transportation

Helmets should be stored and transported in a way that is not likely to reduce the effectiveness of the protection provided by the helmet. The helmet must not be stacked or compressed or subject to abrasion, contamination or prolonged exposure to excessive heat.

5. Care & Inspection

The helmet is a complete system consisting of shell, lining and harness. The useful life of a helmet is determined by many factors, including extensive use, abrasion, direct sunlight, misuse and proper care and maintenance. The helmet has a usable lifespan of 5 years from the date of issue. However this can be significantly reduced depending upon the factors mentioned above. It is recommended that you regularly inspect your helmet for any sign of damage or weakness to the shell, lining or the webbing chin strap.

IMPORTANT

If during the life of the helmet it is subject to a significant impact, then it **MUST** be removed from service. Although there might be no visible sign of damage to the outer shell, that in itself doesn't guarantee that the integrity of the shell hasn't been significantly weakened.

6. Cleaning after use:

It is recommended that the helmet is cleaned at suitable intervals by using warm soapy water to remove any dirt, grease, grit or salt residue, which will help to prolong the usable life of the helmet. For decontamination please use only substances that are recommended by the manufacturer.

Following cleaning, allow the helmet to dry out naturally and not by means of radiant heat, and then stored in a cool place, ideally out of direct sunlight. The helmet should not be stored where it is under pressure or excessive weight as this could distort the shell of the helmet.

7. Helmet Packaging:

The helmet will be supplied in a recyclable cardboard display box and will be packed in its own polyester/mesh stowage bag to protect the shell of the helmet.

8. Helmet Life:

It is intended that the Nitro XT and component parts will have an availability time span of a minimum of 10 years from its launch (2013).

9. Helmet Sizing:

Small (S) 56-58cm.

Medium (M) 58-60cm.

Large (L) 60-62cm.

Extra Large (XL) 62-64cm.

10. Accessories:

We have available a rubber headtorch attachment system which fits into the top of the helmet, which is sold separately.
Product Code: SAF46055

USER MANUAL DOWNLOAD AVAILABLE

An electronic copy of the manual can be downloaded from our website www.safequip.co.uk

To download, click on Learning Zone and then select the user manuals option.



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