

USER'S MANUAL

ENG



MULTI SPORT HELMET



WIND TUNNEL



SKYDIVING



BASE JUMPING



WINGSUITING



SPEED FLYING



PARAGLIDING



HANG GLIDING

This helmet has been certified in accordance with the applicable:

XP S 72-600 08.2018 Helmets for indoor and outdoor flying (Skydiving)

This helmet has also been certified in accordance with the applicable standards of the European standard:

ENg66: 2012 + A1: 2012 category HPG for AIRBORNE SPORTS

PRODUCT CERTIFICATED BY:

Notified Body n°0426

ITALCERT

Viale Sarca, 336 - 20126 Milan (MI) - Italy

Helmet certified according to Regulation (EU) 2016/425

MANUFACTURER:



www.tonfly.com

Tonfly s.r.o.

Cintorinska 29/18

958 03 PARTIZANSKE - SLOVAKIA (EU)

GENERAL INFORMATIONS

The protection given by a helmet depends on the circumstances of the accident and wearing a helmet cannot always prevent death or long term disability.

A proportion of the energy of an impact is absorbed by the helmet, thereby reducing the force of the blow sustained by the head. The structure of the helmet may be damaged in absorbing this energy and any helmet that sustains a severe blow needs to be replaced even if the damage is not visible.

To achieve the performance of which it is capable, and to ensure stability on the head, it should fit as tightly as you can comfortably wear it. It is essential that the helmet must be securely fastened while using it, and any chin strap should be under tension at all times

AIRBORNE SPORTS

This helmet model "ICE" has been certified in accordance with the applicable standards of the European standard ENg66: 2012+A1:2012 and XP S72-600 08.2018 and is expressly designed to protect against the risks that may be encountered during the practice of airborne sports. The helmet meets the basic requirements for health and safety laid down by the REGULATION (EU) 2016/425, the helmets are tested and inspected for shock absorbing capacity, resistance to penetration by sharp objects, positional stability in case of an impact, resistance of the chin-strap of the helmet and areas actually covered.

Category HPG: Helmets for paragliding and hang gliding:

The construction of helmets of category HPG shall be so designed as to minimize the risk that the lines, risers or other straps of the glider might become entangled by the helmet including any of its parts or accessories.

USE AND CORRECT FIT



To ensure maximum safety, it's important that your helmet is put on well and comfortable. It should not be too loose so that it moves on the head, nor there should be any place where there's a lot of pressure or pain.

A helmet that is too big may slide down so that it covers the eyes or it may turn sideways during use. This helmet must be worn in such a way as not to uncover the forehead and not to press too much on the back of the neck. (Picture 1)



Wear the helmet by grabbing its sides and by slightly drawing them apart. (Picture 2)

Always make sure that the retention system (strap) is well buckled so that it tightly holds the helmet on the head.

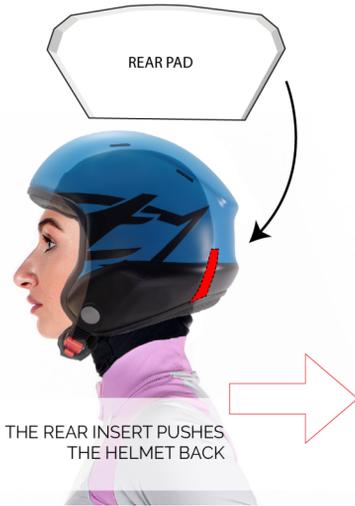
The helmet must not be used for other kinds of sports.

FITTING INSERTS

The Fitting Inserts are the perfect way to fine tune the VID1 helmet fitting to perfection. Their purpose is to maximize the stability of the helmet, depending on each individual's need.

The Fitting Inserts will not change the size of the helmet, but rather finely adjust the fit to make it even more firm and stable on the head.

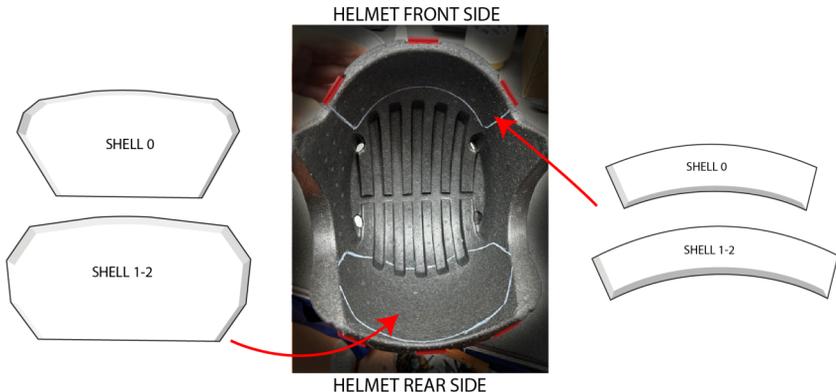
REAR 5mm thickness



FRONT 5mm thickness



Made in EVA material, they are self-adhesive and developed to be easily attached directly on the shock absorbing EPS liner, under the helmet comfort paddings.



CLEANING AND MAINTENANCE

In the long run, high temperatures, such as those inside a car in the sun, may be detrimental to the helmet.

Any changes made to the helmet, in particular application of paints, adhesives and the use of detergents, chemicals and solvents, can damage the helmet and reduce the level of protection. The helmet is cleaned by using water, mild soap and a soft and clean cloth. Products based on solvents, hydrocarbons, ammonia or acids must not be used at all.

Before storing it for a longer period of time, we advise on careful cleaning it.

Store the helmet away from sources of heat and direct light in its original packaging and at temperatures between -10°C and $+40^{\circ}\text{C}$.

REMOVABLE INNER LININGS

The interiors of ICE (Center Pad and Cheek Pad) can be easily removed to be washed and/or replaced.

CENTER PAD

The center pad is fixed to the inside lining of the helmet by the 2 strips that locks one on the front and one on the back.

CHEEK PAD

The cheek pad is fixed to the inside lining of the helmet by means of the four automatic buttons two on each side of the pad.

PACKAGING FOR TRANSPORTATION

When travelling it is recommended to pack the helmet into the original protective bag and inside its original box

IN THE EVENT OF AN IMPACT

A blow or impact can damage the helmet, even if there are no obvious signs of damage. A damaged helmet has a reduced ability to protect against further impacts. For this reason, if for any helmet you suspect that it has been damaged, you must replace it. Even a well maintained helmet deteriorates over time and can no longer guarantee sufficient protection even though it looks to be in good condition. It is therefore recommended to replace it after 3 years of use. Cracks, peeling off, deformation, battering or changes of color are essential principles for an examination of the state of wear of the helmet.

In addition, a children's helmet must be replaced when it has not the right size anymore.

MARKINGS

For this marking, check under the comfort padding.

MODEL DESIGNATION: - Category according EN966:HPG Helmet for paragliding and hang gliding - Category according Standard XP S72-600 08.2018 For indoor and outdoor flying.	CERTIFICATION: 
MANUFACTURER: TONFLY s.r.o. MODEL NAME: ICE	MONTH AND YEAR OF MANUFACTURE: 06/2023
Standards Applied: EN966:2012 +A1:2012: XP S72-600 08.2018	SERIAL NUMBER: 00001
WEIGHT OF THE HELMET: 700 grams	HELMET SIZE IN CM: L-58/59/60/61

Model Designation = destination of use of the helmet and category

Category "HPG" = Helmets for paragliding and hang gliding

Manufactur TONFLY s.r.o. = Name of the manufacturer of the helmet

EN966:2012 +A1:2012 = Reference standard applied

XP S72-600 08.2018 = Reference standard applied

Helmet size = Size of the helmet in cm

Weight = Helmet weight

06/2023 = Month and year of the manufacture of the helmet

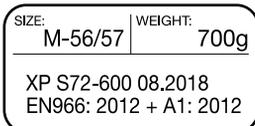
CE = CE Marking according to Regulation (EU) 2016/425

00001 = Serial number of the helmet

For this marking, check under the comfort padding.



For this marking, check the back of the helmet.



EN966:2012 +A1:2012 = Reference standard applied

XP S72-600 08.2018 = Reference standard applied

Size = Size of the helmet in cm

Weight = Helmet weight

WARNING

If the helmet has accessories, check that they are correctly fitted before use.

DECLARATION OF CONFORMITY

To get a copy of the EU Declaration of Conformity of this device, visit the website www.Tonfly.com

