

# Regulatory, Warranty, Safety information

Iristick.G1 (PRO) Iristick.G2 (PRO) Iristick.H1

## Important user information

All regulatory, warranty and safety information in this guide applies to the following products and its accessories (referred to as Iristick smart glasses), unless stated otherwise:

- Iristick.G1 (PRO)
- Iristick.G2 (PRO)
- Iristick.H1

## Safety guidelines & warnings

- Use of controls or adjustments, or carrying out procedures, other than those specified herein may result in hazardous radiation exposure.
- Never aim any laser towards an aircraft or moving vehicle.
- Do not use the Iristick smart glasses while operating a vehicle.
- Always push the heads-up display up, out of the line-of- sight when not in use.
- Never use a charger and/or adapter that looks damaged and/or has been tampered with.

- Do not charge and/or use the Iristick smart glasses in humid environments.
- Do not submerge the Iristick smart glasses and/or any of the accessories in any kind of liquid, in order to avoid electrocution.
- Do not use and/or charge the Iristick smart glasses in ATEX (explosive atmospheres).
- Do not open the Iristick smart glasses and/or any of its accessories, in order to avoid fire or electrocution.
- Always disconnect the headset from the pocket unit by removing the coaxial cable in-between before cleaning the Iristick smart glasses.
- Always disconnect the pocket unit from its charger and the phone before cleaning the pocket unit and/or the charger.
- Stop using the Iristick smart glasses and/or the mobile phone if you experience nausea, dizziness and/or any other complication that might be caused by wearing and/or using the Iristick smart glasses and/or the mobile phone.

## **Temperature**

The Iristick smart glasses have been designed to work in environments with a temperature between -5°C and 55°C (23°F and 131°F). Temperatures outside this range may damage the Iristick and its accessories, resulting in malfunctions.

#### Warranties & duties

The Iristick smart glasses come with a 1-year worldwide limited warranty which starts counting on the date of purchase as stated on the invoice.

#### SAR

As the Iristick smart glasses do not transmit any radio frequency such as Bluetooth, Wi-Fi or cellular radiation, a meaningful SAR-value cannot be measured. The amount of radiation the other electronics transmit is negligible. Of course, the phone used in combination with the Iristick smart glasses has its own measured SAR value.

## Maintenance

### Cleaning

The Iristick smart glasses can be cleaned with any regular screen cleaning spray that does not contain alcohol. Please make sure the cleaning spray states that it is safe for all screen types.

To avoid scratching or damaging the body and lenses, please:

- Make sure to blow off most dust and other particles before cleaning.
- · Always use a clean (piece of) cloth.
- Never use paper or clothing as it may contain small but sharp particles.
- Always use a spray to clean the glasses

Note that from time to time, alcoholic disinfectant can be used to disinfect the plastic body, and lenses of the Iristick smart glasses but please make sure to remove all alcohol residues afterwards with a slightly damp cloth as alcohol residues may damage the body, coatings and/or its painting over time.

4.

## Storing

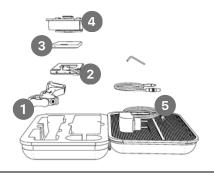
The case has been designed to fit the complete Iristick smart glasses set, including the mobile phone and accessories. The set is best protected when using the following order of packaging:

- 1. Put the headset in place first.
- 2. The pocket unit goes in the middle.
- 3. The phone goes on top of the pocket unit and they stick together when the metal plate has been applied.

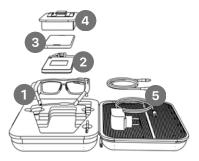
Please make sure to shut down the phone and disconnect the phone from the pocket unit to avoid potential overheating and battery draining.

- 4. Place the pouch upside down on top of the phone so it functions as a cushion.
- 5. The accessories go on the other side in the bag. The Iristick smart glasses can be cleaned with any regular screen cleaning spray that does not contain alcohol. Please make sure the cleaning spray states that it is safe for all screen types.

## Iristick.H1



Iristick.G1 (PRO) Iristick.G2 (PRO)

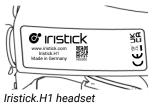


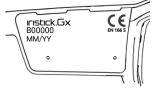
6.

## Serial & model number

#### External

The serial number shown on the outside of both the headset and pocket unit (battery pack), is a unique number and looks like A00000 (Android pocket unit), E00000 (iOS pocket unit), B00000 (G1 (PRO), and G2 (PRO) headset), or H00000 (H1 headset).

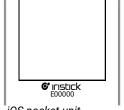




Iristick.G1 (PRO) headset Iristick.G2 (PRO) headset

The Iristick.G2 (PRO) series also have the manufacturing date (month/year - MM/YY) engraved, only necessary for the safety glasses certification since the release of the Iristick.G2 (PRO). See **Safety information glasses** (page 9. - 12.) for more information.





Android pocket unit

iOS pocket unit

#### Internal

The internal serial number of the headset and pocket unit can be read-out by connecting the Iristick smart glasses to a mobile phone and launching any Iristick compatible application. Usually, the serial number can be found in the **About** section in the app. This is a unique serial number of the internal hardware and looks like 123456789**A**00 (Android pocket unit), 123456789**E**00 (iOS pocket unit), 123456789**B**00 (G1 (PRO), and G2 (PRO) headset), or 123456789**H**00 (H1 headset).

The internal serial number may contain a trailing letter to indicate a hardware revision, e.g. 123456789B08**B** (revision B).

# Safety information glasses

Iristick.G1 (PRO), and G2 (PRO) only.

Name and address of the manufacturer Iristick NV Lamorinièstraat 123 box 001 2018, ANTWERP, BELGIUM

Number of safety standard EN166:2001 Regulation 2016/425

Model identification: Iristick.G1 (PRO), and Iristick.G2 (PRO)

Instructions for storage, use, and maintenance:
Please refer to the **Maintenance > Storing** (page 5. & 6.) in this guide. Find more information at https://support.iristick.com

Instructions for cleaning and disinfection:

Please refer to the **Maintenance** > **Cleaning** (page 4.) in this guide. Find more information at *https://support.iristick.com* 

Details of the field of use, protection capabilities and performance characteristics:

Iristick.G1 (PRO), and Iristick.G2 (PRO) are common, general safety glasses for eye protection. The safety glasses are intended for basic use, protection against unspecified mechanical hazards. Not intended for protection against chemicals or high speed particles.

## Details of suitable accessories and spare parts:

No spare parts available for the Iristick smart glasses. When glasses are damaged, please stop using and contact supplier.

## Markings on the frame:

CE is the conformity according to PPE Regulation 2016/425 and this declaration of conformity is available on the website: https://go.iristick.com/certificates

Z87: ANSI Z87.1 - Eye protection standard according to the American National Standards Institute.

CDRH LN 56 2019: Compliance according to the following two standards of laser safety:

- EN 60825-1:2007 (NB-0462)
- EN 60825-1:2014

Marking significance on the frame:

	IRI	EN166	S
Signification of the manufacturer			
The number of this standard —			
Symbol for increased robustness			

Marking significance on the ocular:

	IRI	1	S
Identification of the manufacturer -			
Optical class —			
Increased robustness ————			

The Iristick smart glasses can only be transported in the supplied case.

Conformity assessment done by:
APAVE SUD EUROPE SAS
CS60193
13322 MARSEILLE CEDEX 16, FRANCE
NB 0082

Materials which may come into contact with the wearer's skin could cause allergic reactions to susceptible individuals.

Eye-protectors against high speed particles worn over standard ophthalmic spectacles may transmit impacts, thus creating a hazard to the wearer.

If protection against high speed particles at extremes of temperatures is required then the selected eye-protector should be marked with the letter T immediately after the impact letter (i.e. FT, BT or AT). If the impact letter is not followed by the letter T then the eye protector shall only be used against high speed particles at room temperature.

## Certifications

#### CE

The Iristick smart glasses are fit for use in all European Union countries, Norway and Switzerland.



#### **UKCA**

*Iristick.G2 (PRO), and H1 only.* The devices are fit for use in the UK.



## EN6095

These devices comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC

Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

## EN6095

Safety standard for audio, video or information communication technologies and the convergence of new technologies into state-of-the-art tech.

## EN55032-CISPR32 Class B ITE (Information Technology Equipment)

This is a class B product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measure.

### IEC 60825-1:2014

IEC 60825-1:2014 class one is applicable to the safety of laser products emitting laser radiation in the wavelength range 180 nm to 1 mm.



This product complies with FDA performance standards for laser products except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019.

#### **EN 166 S**

Iristick.G1 (PRO), and Iristick.G2 (PRO) only.

Frame and lens must withstand the impact of a 22 mm steel ball weighing 43 grams striking the frame and lens at a speed of

approximately 5,1 m/s. The lens must remain in the frame and may not shatter. The frame must remain intact as well.

### FDA compliance

This product complies with FDA performance standards for laser products except for conformance with IEC 60825-1 Ed. 3., as described in Laser Notice No. 56, dated May 8, 2019.

## **Manufacturing information**

Manufactured by Iristick NV, Lamorinièrestraat 123 box 001, 2018 Antwerp, BELGIUM.

Visit https://go.iristick.com/certificates for all our certifications.

## **Environmental information**

## Waste electrical & electronic equipment

This symbol on the product indicates that, under the European Directive 2012/19/EU governing waste from electrical and electronic equipment, this product must not be disposed of with other municipal waste. Please dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. To prevent possible harm to the environment or





possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources. For more information about recycling of this product, please contact your local city office or your municipal waste disposal service.

#### Disposal of batteries in the product

This product contains batteries covered by the Directive 2006/66/EC which must be collected and disposed of separately from municipal waste. If the battery contains more than the specified values of lead (Pb), mercury (Hg) or cadmium (Cd), these chemical symbols will appear below the crossed-out wheeled bin symbol. By participating in separate collection of batteries, you will help to





ensure proper disposal and to prevent potential negative effects on the environment and human health.

### RoHs compliance

Iristick smart glasses certify that all materials used to make our products meet RoHs Compliance standards. Please contact us at info@iristick.com or support@iristick.com for more details.



Printed in Belgium on 100% recycled, unbleached paper.

Please recycle if not used.



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