



SENSUSPORT

## USER INSTRUCTIONS SENSUGLASSES SSSG - G1-3DP

### 1 Important Notes



Please read these operating instructions carefully before putting the devices into operation. Failure to follow these safety guidelines could result in fire, electric shock or other injury or damage to the SensuGlasses, other property or yourself. Read the following safety information carefully before using the SensuGlasses.

### 2 Package Contents

- SensuGlasses
- SensuDetector
- Mini-Tripod
- USB-charging cable
- USB-charger

### 3 Safety

**ATTENTION!** Assembly and disassembly of the product housing may only be carried out by trained specialist personnel authorized by SensuSport GmbH.

**Short circuit! Do not bridge contacts! Do not insert objects in ventilation slots or connection sockets!**

- Use common sense when using SensuGlasses and SensuDetector
- Use the SensuGlasses only for the intended training purposes. Never wear the SensuGlasses while driving, riding a motorcycle, cycling or similar situations. Never wear the SensuGlasses when walking around. A possible darkening of the glasses blocks the view and can lead to serious accidents.
- Follow all instructions for using the SensuGlasses and the SensuDetector.
- Do not expose the SensuGlasses and the SensuDetector to excessive heat, fire or water. This could lead to malfunction or fire.
- Do not apply strong pressure to the glasses of the SensuGlasses. Do not drop the product and do not bend the SensuGlasses. Excessive pressure, dropping and bending may cause malfunction and damage to the product.
- Keep the SensuGlasses and SensuDetector out of the reach of children.
- Do not try to open the SensuGlasses and the detector and repair them yourself. Disassembling the SensuGlasses and the detector can cause permanent damage and personal injury. Contact SensuSport GmbH or an Authorized Service Provider if your SensuGlasses and / or the detector is damaged or is not functioning properly. For more information about requesting service, visit [www.sensuport.com/support](http://www.sensuport.com/support)
- Do not attempt to replace the SensuGlasses and Detector batteries yourself, as this may damage the batteries, which in turn may cause overheating and personal injury. The lithium-ion batteries in the

SensuGlasses and the detector may only be maintained by SensuSport GmbH or an authorized service partner. If you use the battery service, you can get replacement SensuGlasses and detector (for your original device). Batteries must be recycled or disposed of separately from household waste. Do not expose the batteries to an open flame. For information on SensuSport's recycling program and battery replacement, visit [www.sensuport.com/support](http://www.sensuport.com/support). Alternatively, you can look for in-store recycling bins or community collection events to dispose of these batteries.

### 4 Handling

Treat the SensuGlasses with the necessary care. The SensuGlasses and detector housings are made of different materials including:

Material 3D Print: PA2200/PA2221  
Material foil keyboard: PET graphic overlay  
Material lenses safety cover: PVA/PET

The SensuGlasses and the detector are made of sensitive electronic components and can be damaged if dropped, exposed to an open flame, pierced or broken. The SensuGlasses and SensuDetector housings are made of a plastic material that can crack or break when dropped or subjected to severe impact. Do not use the SensuGlasses and the SensuDetector if they are damaged - for example, the glasses or the housings have cracked or visibly penetrated water, as there is a risk of injury. Avoid heavy contamination with dust or sand.

Do not wear the SensuGlasses while sleeping! The temples of the SensuGlasses are stiff and can not be folded. An attempt to fold in the brackets can damage the SensuGlasses.

### 4.1 Charging

Use the supplied charging cable and power adapter to charge the SensuGlasses and detector. You can also use 5W third party power supplies if they carry an MFI logo. Make sure the SensuGlasses and Detector, Charger, and AC Adapter are in a well-ventilated area when charging. Using a damaged charging cable, power adapter, or charging solution without the third-party MFI logo and charging the SensuGlasses and detector in humid environments may result in fire, electric shock, or damage to the SensuGlasses and detector or other injuries. Before charging, check that the charging cable and power supply are dry. Make sure that the USB plug is correctly connected to the power adapter before connecting the power adapter to the power outlet. Do not expose the SensuGlasses and detector to direct sunlight while charging. When charging, do not wear the SensuGlasses on the body/head to avoid risk of personal injury.

### 4.2 Cleaning

When cleaning the product, care should be taken not to spray water or cleanser directly onto the equipment. Spraying water or detergents directly onto the product may result in fire, electric shock, or damage to the product, or cause labels to peel off the product.

Do not apply chemicals to the product containing alcohol, solvents or surfactants such as wax, benzene, thinners, pesticides or the like. These substances can cause the surface to be damaged or break. Only use soft fabrics such as microfiber for cleaning. The lenses can easily be scratched by dirty or dusty cloths.

### 4.3 Longer heat exposure

The SensuGlasses and detector, charging cable and power supply are designed to meet the usual standard and limit values for surface temperatures. It should be noted, however, that even in the permissible temperature range, contact with a heated surface over a longer period of time may be uncomfortable or cause burns.

The SensuGlasses and the detector charging cable, the charging cable and the power adapter heat up when connected to a power source. Use common sense and avoid situations where your skin will be exposed to the SensuGlasses and the detector, charging cable, or power supply for extended periods of time when connected to a power source. For example, you should not sleep on the SensuGlasses and the detector, charger or AC adapter, or place it under a blanket, pillow, or body when plugged into a power source. Be especially careful when your body is positioned so that it does not react immediately to high temperatures and heat. Disconnect the SensuGlasses when they get uncomfortably hot.

### 4.4 Impairments

Never use the SensuGlasses for anything other than the intended training situations. Do not use the SensuGlasses as normal glasses, sunglasses or goggles. Adults should regularly inspect children who use the SensuGlasses. In case of complaints of tired eyes, headache, dizziness or nausea, the use should be interrupted and a rest of the children ensured. Some users may experience symptoms such as dizziness, nausea, or headaches when using the SensuGlasses. If you or any of you notice any of these or any other symptom, turn off the SensuGlasses and rest.

Prolonged use of the SensuGlasses can lead to tired eyes. In this case, immediately remove the SensuGlasses and rest your eyes.



To avoid nausea, dizziness, headache, and tired eyes, never wear the goggles for a long time at a stretch. Take short breaks when exercising with the SensuGlasses.

### 4.5 Radio frequencies

The SensuGlasses and the SensuDetector use a Bluetooth signal for the common connection.

### 4.6 Radio interferences

Note signs and signs that prohibit or restrict the use of electronic devices. Notwithstanding the fact that the SensuGlasses and SensuDetector, the charging cable and charger are designed, tested and produced to the extent that radio frequency emissions regulations are respected, such outgoing emissions may affect the operation of other electronic devices and cause malfunction of these other devices, turn off the SensuGlasses and SensuDetector should this be required pursuant to 47 U.S. Code §302(a).".

### 4.7 Explosive and other atmospheric conditions

Do not charge or use the SensuGlasses in areas with explosive air, for example in rooms where the air contains a high concentration of flammable chemicals, vapors or particles (such as grain dust, dust or metallic powders). Using the SensuGlasses in environments with high concentrations of industrial chemicals, even near evaporating liquefied gases such as helium, can damage or affect the functionality of the SensuGlasses. Follow all signs, warnings, and instructions.

### 4.8 Activities with far-reaching consequences

The SensuGlasses and the detector should not be used for activities that could result in death, injury, or serious environmental damage.

### 4.9 Infants, toddlers, children

Keep the SensuGlasses and Detector away from infants and toddlers. Children should only use the SensuGlasses under the supervision of an adult.

### 4.10 Skin sensitivity

Some individuals may be sensitive to certain materials used in jewelry, watches, glasses, and other objects when in contact with the skin for extended periods of time. This reaction can be triggered by allergies, environmental factors or other irritants such as soap or sweat. If you suffer from allergies or irritable skin, there is an increased risk of skin irritation from wearable technologies. If you know you are experiencing skin irritation, take extra care when wearing the SensuGlasses. If the SensuGlasses are too close to the head, it is more likely to cause skin irritation.

Periodically lay the SensuGlasses down so your skin can breathe. Keep the SensuGlasses clean and dry to minimize the likelihood of skin irritation. If redness, swelling, itching or other irritation or discomfort of your skin occurs around or under the SensuGlasses, please discontinue the SensuGlasses and contact your doctor before putting it back on. Further use, even after the symptoms have resolved, can lead to renewed or increased irritation.

### 5 Product warranty

The materials used in the SensuGlasses comply with the applicable European regulations and other international standards, and are free of defects in material, workmanship, and design. For more information about our product warranty, please read the Terms and Conditions on our website (<https://sensuport.com/terms-and-conditions>).

### 6 Liability notice



We reserve the right to printing errors and changes to product, packaging or product documentation. See our terms of warranty. These are available in the terms and conditions on our website. ([www.sensuport.com/terms-and-conditions](http://www.sensuport.com/terms-and-conditions)).

### 7 Disposal notes



Disposal of old electrical and electronic equipment (valid in the European Union and other European countries with a separate collection system) This symbol on the product, packaging or in the documentation means that this product must not be treated as household waste. Instead, this product should be brought to the appropriate disposal point for recycling electrical and electronic equipment. If the product is disposed of properly, you will help to prevent negative environmental effects and damage to health that could be caused by improper disposal. The recycling of material will preserve our natural resources. For more information on recycling this product, please contact your local Citizen Bureau, your household waste collection service or the shop where you purchased this product, or visit the "Used Electronics" section of the U.S. Environmental Protection Agency (EPA) website (<https://www.epa.gov/recycle>).

**Batteries don't belong in the dust bin.**

Please do not dispose of empty, used batteries in the household waste: Take them to a collection point in your community or in the specialized trade. An environmentally-friendly disposal is hence ensured.

### 8 Declaration of EU Conformity



With the CE sign SensuSport a registered trademark of SensuSport GmbH ensures, that the product is conformant to the basic European Standards.

### 9 Technical Specifications

Charger:  
Input: 100-240V, 50/60Hz, 0,4A max  
Output: 2 x 5V, 2x 1,2A / 1 x 2,4A  
Plugs: EURO plug, 2x USB A input

Glasses: 4,2 V charging voltage, 16 x 15 x 5cm, 56g, black

Detector: 4,2 V charging voltage, 16 x 7 x 2,5cm, 176g, black

