



eSight Go Safety Guide

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Gentex Corporation reserves the right to improve contents of this Safety Guide without notice.

Important Safety Information

Warnings

Read this important safety information before you use the device and follow the instructions and guidance contained within it. Failure to do so can result in damage to the device or surrounding property, serious personal injury or death. The term "device" as used in this safety information refers to eSight Go and its accessories.

This safety information is updated periodically for accuracy and completeness. Check support@gentex.com or www.gentex.com for the latest version.

Intended Use

eSight Go is intended for use as a vision aid to help people with low vision see better while performing various activities of daily living including driving, operating machinery, or other visually demanding activities for which there is an inherent risk of injury or death.

Use Activities

eSight Go is not safe to use while conducting activities. Using eSight Go can make it hard for you to see and understand your surroundings, including by making it hard to gauge the distance between objects. When engaging in any activity using eSight Go, ensure that you are able to maintain awareness of your surroundings. Failing to do so can result in accidents, which can cause damage to your device or surrounding property, serious personal injury, and death.

Here are some specific instructions for using eSight Go in activities:

- Do not operate eSight Go while in control of any moving vehicle or engaging in activities that require significant physical movement or skill, including but not limited to driving, jogging, hiking, playing sports, cooking, cutting with a knife or scissors, or using power tools.
- Do not operate eSight Go anywhere where it is important to remain aware of your surroundings (such as near a busy road or in a construction site).
- eSight Go can obscure your field of vision above the line of sight. Be aware of your surroundings and take care to avoid low objects that you may not be able to see.
- eSight Go is not intended for use in rain or snow.

Using eSight Go in rain or snow can cause it to stop working, which, depending on the activity, could result in an accident or injury. It can also result in water damage to the device (which is discussed below).

During mobile use, such as walking or navigating stairs and curbs, ensure you are fully aware of your surroundings and adjust eSight Go to maintain peripheral vision and situational awareness.

- Do not walk while the device is in Power Mode.

Power Supply

Only use eSight Go with an approved power supply. Using an unapproved power supply may result in damage to the device or power supply that could cause overheating, fire, explosion, electric shock, or smoking, which could result in damage to the device or surrounding property, serious personal injury, or death.

Battery Safety

- Do not use the device or its batteries to temperatures over 60° C (140° F) or place, store, or charge the device or batteries in a near a heat source, in a high temperature location, or in strong direct sunlight. Doing so could cause the device or its batteries to get too hot, which could cause overheating, fire, explosion, electric shock, or smoking, which could result in damage to the device or surrounding property, serious personal injury, or death.
- Do not pierce, open, attempt to service, or disassemble the battery. Doing so could result in electric shock, overheating of the battery (which could cause smoking or a fire), or exposure to fluids inside the battery, any of which could result in damage to the device or surrounding property, serious personal injury or death.
- If the battery leaks and you come into contact with the leaked fluids, rinse thoroughly with water and seek medical attention immediately.
- If a battery is swollen, it can lead to serious personal injury or death. If you think batteries might have swollen or be placed inside any part of the body, seek medical attention immediately.
- If a battery compartment does not close securely, stop using the remote, and keep it away from children, who may accidentally swallow the batteries.

Electrical Shock Hazard

eSight Go is an electrical device. Using it improperly can result in electrical shock, which could cause serious personal injury or death. To avoid the risk of electrical shock, comply with the following instructions:

- Do not use the device outdoors when it is raining or snowing.
- Use only eSight-approved USB power adapters, batteries, cables, and accessories.
- Check the device and charging components before each use. Do not use the device and/or any charging components if any part is broken, damaged, or loose.
- Do not attempt to take apart, open, service, or modify the device.
- Do not drop eSight Go or expose the device to liquids.
- Do not plug in or operate the device with wet hands.

Interference with Medical Devices

As with any device incorporating a radio signal, eSight Go may interfere with certain medical devices, including implanted medical devices, such as pacemakers. Keep eSight Go at least 6 inches from any implanted medical device and, if you use an implanted or other electronic medical device, consult a physician prior to using eSight Go.

If you use a hearing aid, contact the manufacturer before using the eSight Go to determine whether or not your hearing will be affected by radio frequencies emitted by the eSight Go.

Potentially Explosive Environments

eSight Go is an electrical device. In explosive environments, such as near gas pumps, eSight Go could generate a spark that might cause a fire or explosion, which could result in damage to the device or surrounding property, serious personal injury, or death. To mitigate this risk, comply with the following guidelines:

- Always comply with regulations, instructions, and signs for the use of electronic devices in potentially explosive environments.
- Do not use the device at refueling points (gas stations), near fuels or chemicals, or in other potentially explosive environments.
- Do not use or store the device in areas with high concentrations of dust.

Safety Risk

eSight Go employs advanced technology to enhance visual information in real time. However, under specific conditions such as exposure to varying frequencies of artificial lighting (lighting with flicker rates), users may notice image flickering. Although eSight Go includes filter control settings designed to minimize the effect, it is not intended to be used in environments with a risk of flicker-induced discomfort or seizure-prone persons for individuals with photosensitive epilepsy or flash sensitivity. If you have a history of seizures or epilepsy, consult with a healthcare professional before using eSight Go.

Personal Discomfort

Wearing eSight Go is the beginning of your exercise program, take it slowly to gradually build your skill and tolerance. It is not uncommon to feel a little uncomfortable at first. Take breaks if you ever feel any fatigued or experiencing discomfort.

Stop using the device if you experience any of the following:

- Visual issues, including blurred or double vision.
- Irritation of your skin where the device contacts it, including redness, swelling, or itchiness.
- Eye issues, including pain, involuntary movement (twitching), or strain.
- Headaches, light/soundness, balance problems, or dizziness.
- Nausea or headaches or
- Other symptoms of motion sickness.

Continuing to use the device after you experience any of these symptoms may make the symptoms worse and may also be a sign of other, more serious side effects of symptoms present, consult a physician.

Keep out of Reach of Children and Pets

eSight Go is not a toy. Never allow children or pets to play with the device, or its charging cable or any other accessories. The device contains small parts that may be a choking hazard. Allow children or pets to play with the device could result in serious personal injury or death.

Risk Instruction

[CAUTION]

eSight Go is worn next to your skin. Some people may experience reactions on their skin in certain materials, particularly with prolonged contact. Stop using the device if you notice skin irritation. If symptoms persist, consult a physician.

Heat

eSight Go may become warm and display a temperature warning during normal use. Allow for adequate air circulation under and around the device.

If the device gets uncomfortably warm, remove it and take a break. If the device continues to be too hot, discontinue use immediately and turn the eSight Go device off. Failure to do so could result in burns or other injuries.

Sound

Excessive exposure to loud sounds can cause hearing damage. Use only the minimum volume necessary to hear clearly in quiet surroundings.

General Use Recommendations For Users Aged 13 and Older

eSight Go is designed for users 13 years and up, ensuring that your safety is understood and apply the safety instructions. Prepare for younger users is recommended, providing safety use across all ages.

Storage

Turn off eSight Go and securely store it in the provided protective carrying case to protect against scratches, dust, and potential environmental hazards.

Connectivity

Ensure over-the-air software updates and eSight functionalities are performed over a secure network that requires a password.

REGULATORY NOTICES

State of California Proposition 65

This product may expose you to chemicals which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to: www.P65disclaimer.ca.gov

ETL Certification Compliance

eSight Go is certified to meet the required safety standards as verified by Intertek. Testing Services and is authorized to display the ETL Listed Mark. The specific standards to which this product has been tested and conforms are as follows:

- Operation of the device is subject to the following two conditions:
 - Conforms to UL Standard E2686-1.
 - Certified to CSA Standard C22.2 No. 82366-1.

Control Number: 2008292

Supplier's Declaration of Conformity #2 CFR 1.1.3072 Compliance Information

Unique Identifier: eSight Go, ED-01-AC-00

Responsible Party - U.S. Contact Information

Gentex Corporation
800 North Centennial Street
Zeeland, MI 49684
Telephone: 616.292.7785

FCO Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, (2) This device must accept any interference that may cause undesired operation.

FCG Specific Absorption Rate (SAR) Certification Information

FCG meets the Human Exposure Limit in 47CFR 1.1.303.

US Federal Communications Commission (FCC) Interference Statement

US, Gentex Corporation, 800 North Centennial Street, Zeeland, MI 49684.

U.S.A., 1.855.837.4448, declare under our sole responsibility that eSight Go complies with Part 15 of the FCC Rules.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- This device may not cause harmful interference.
- This device must accept any interference that may cause undesired operation.

The wireless technology in eSight Go has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and radiates radio frequency energy. If it is not used in accordance with instructions, the equipment may cause radio frequency interference to other devices and radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If the equipment does cause interference (which may be determined by turning the equipment on and off), the user (or qualified service personnel) should attempt to correct the problem by one or more of the following measures:

- Rear-end or relocate the affected device(s).
- Increase the separation between the equipment and the affected device(s).
- Connect the equipment to an outlet or circuit different from the one the affected device is connected to.
- Consult the point of purchase or service representative for further suggestions.

Industry Claims

This device complies with Industry Canada's certified RSSB. Operation of the device is subject to the following two conditions:

- This device may not cause harmful interference.
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Complaint and Incident Reporting

eSight Go is a Class 1 medical device and is subject to additional monitoring. Report any false claims to the safety, reliability, safety, or effectiveness of the device to eSight Customer Support using the contact information provided below.

Report any safety incident related to the device to eSight Customer Support and the regulatory authority regulating medical devices in your country. A safety incident means an event where the device directly or indirectly led, might have led or might lead to a person's death, injury or temporary or permanent deterioration in health.

Correct Disposal

(Waste Electrical & Electronic Equipment) (Applicable in countries with separate collection systems) This marking on the product, accessories, or literature indicates that the product and its electronic accessories (e.g., charger, headset, controller cables) should not be disposed of with other household waste. To prevent 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. Household users should contact their local municipal waste management authority, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

This product is RoHS compliant.

Property disposal of batteries properly according to instructions. Do not dispose of batteries in a fire or landfill.

Technical Specifications

Display	Resolution • 1020 x 1080
Field of View	• Diagonal 40°
Runtime	• 90 minutes
Battery	• Integrated lithium-ion battery in the device • Rechargeable lithium-ion battery in back pack • Maximum Charge Voltage & Current 4.2V & 3.0A
Connectivity	• Type-C USB Cable with USB-A to AC adapter
USB	• eSight provided USB Type-C input for power • Charge the battery when used with the AC wall adapter
Bluetooth	• Bluetooth 4.1 • Pairs the headset with the eSight supplied adapter
Wi-Fi	• 2.4 GHz • Allows connection for device updates and remote support
Sound	• For user interface feedback
Headset Speakers	• For user interface feedback
Operating Environment	• 0° to 38° C (32° F to 100° F)
Storage Temperature	• 0° to 45° C (32° F to 113° F)

eSight Customer Support (Canada and the United States)

For questions and customer support, please contact us:

- support@gentex.com
- www.gentex.com
- 1.855.837.4448
- help@gentex.com

eSight Customer Support Outside Canada and the United States

For questions and customer support, please contact your eSight Authorized Distributor or dispensing clinic directly. They are trained to provide full support in your local language and time zone.

Warranty

support@gentex.com or www.gentex.com

Identification

Your eSight Go Serial Number is a unique 9-digit code that begins with "105", serving as your device's individual identifier. This serial number can be located on the inner side of the right arm of your eSight Go.

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Display

Resolution • 1020 x 1080

Field of View • Diagonal 40°

Runtime • 90 minutes

Battery • Integrated lithium-ion battery in the device

Rechargeable lithium-ion battery in back pack

Maximum Charge Voltage & Current 4.2V & 3.0A

Connectivity • Type-C USB Cable with USB-A to AC adapter

USB • eSight provided USB Type-C input for power

Charge the battery when used with the AC wall adapter

Bluetooth • Bluetooth 4.1

Pairs the headset with the eSight supplied adapter

Wi-Fi • 2.4 GHz

Allows connection for device updates and remote support

Sound • For user interface feedback

Headset Speakers • For user interface feedback

Operating Environment • 0° to 38° C (32° F to 100° F)

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