

SCOTT SIGHT™

FREQUENTLY ASKED QUESTIONS



QUESTION

What is Scott Sight?

ANSWER

Scott Sight is the industry's first, hands-free, in-mask thermal imaging system. A mask-mounted thermal imaging camera displays the thermal image on an in-mask display via a Bluetooth connection.

QUESTION

What are the standard features of Scott Sight?

ANSWER

Scott Sight offers many standard features, including the ability to view a 160x120 image resolution at 9 frames per second, completely hands-free. In addition, the in-mask thermal imager has a configurable user interface, featuring gray scale or color imagery and programmable temperature settings. Other features include an infinity lens and optional four hour TVR available late 2017.

QUESTION

What is the warranty?

ANSWER

Scott Sight comes with a standard two-year warranty.

QUESTION

I would like to document fire scene operations for evidence collection and training. Does the Scott Sight system include this ability?

ANSWER

Scott Sight will be offering Thermal Video Recording (TVR) capability as an optional upgrade in late 2017.

QUESTION

How will the TVR functionality work?

ANSWER

Once the user energizes the camera, it will always record. The recording will contain all of the information on the camera display. The camera is able to store up to four hours of video on solid state RAM. If the video is not downloaded, the camera will automatically overwrite the oldest information. The files are saved as MP4 files and can be watched on free viewers such as QuickTime® by Apple® or Real® Player.

QUESTION

What kind of battery life will Scott Sight have?

ANSWER

Scott Sight has a nominal 4 hour battery life using standard AAA batteries.

QUESTION

What if I need to use the spectacle kit for my eyesight?

ANSWER

Some users have been able to use Scott Sight and their spectacle kit without issue. Unfortunately, there is no viable solution at this time if your spectacle kit causes obstruction of the in-mask display.

QUESTION

Can the mask-mounted thermal imaging camera be shared with others?

ANSWER

Not easily. The mask-mounted thermal imaging camera is meant to be “married” to the in-mask display through a Bluetooth connection. This is to prevent cross-pairing of devices on scene. If the camera is passed to another person they will need to pair that camera with their display. This is not recommended during usage.

QUESTION

Will Scott Sight add more weight to the face piece?

ANSWER

Scott Sight weighs just 8 ½ oz. It gives firefighters the ability to move more efficiently through a smoke-filled environment and quickly find an exit path in the event of an emergency, hands-free.

QUESTION

Do you think this solution will eventually replace hand-held cameras within the fire service?

ANSWER

Scott Sight is not a replacement for higher performance search and rescue cameras available today. Those hand-held cameras, such as Scott’s X380N, feature large displays with high resolution. It offers a set of features designed to optimize search and rescue operations, enabling recognition of potentially dangerous thermal conditions. On the other hand, Scott Sight altogether delivers a new set of capabilities to increase the level of safety and drive true situational awareness to every firefighter on the fire ground.

QUESTION

When will this product be NFPA approved for use in the field?

ANSWER

We have a full range of NFPA approvals, enabling the use of Scott Sight with all NFPA standards, including NFPA 1981, 2013 ed, NIOSH 42CFR Part 84, UL 913 6th ed, ATEX, IECEx and IP 66/67.

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QUESTION

Can I clean the face piece with the IMD installed?

ANSWER

The IMD is IP66 and IP67 complaint and can withstand Exposure to water during facepiece cleaning. However, removing the IMD from the face piece does provide a better guaranteed cleaning of the display and also decreases drying time.

QUESTION

Is a new fit test required when using a facepiece equipped with a Scott Sight?

ANSWER

Firefighter safety is our top priority, and we recommend performing a fit test before deploying Scott Sight.

QUESTION

Will Scott Sight work on my AV2000 facepiece?

ANSWER

No. Scott Sight is only compatible with the AV3000HT facepiece.

QUESTION

Will Scott Sight interfere with my radio frequency?

ANSWER

No, Scott Sight electronics are isolated and will not interfere with radio transmissions.

