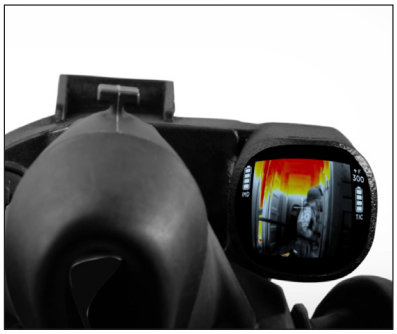
TECHNICAL DATASHEET

SCOTT SIGHT - IN MASK THERMAL IMAGER



DESCRIPTION

The Scott Sight is a first of its kind thermal in-mask system. The thermal imaging camera delivers a wireless 160x120 image at nine frames per second to the in-mask display. Utilising an auto dimming Infinity lens, free from environmental obstruction, the in-mask display provides clarity of vision. Scott Sight has a minimum of four hours of battery life, max or ambient temperature settings and four user interface choices.

The Scott Sight is an accessory to the AV3000HT positive pressure facemask which offers ultimate protection in IDLH environments.

APPLICATIONS

The Scott Sight with AV3000HT is designed for Professional Firefighters to provide enhanced Situational Awareness when they need it most.

In Mask Display	
Resolution	428x240
Focal distance	2m
Run time	4 hrs
Batteries	2 AAA
Adjustability	Yes Adjustable as to angle of view
Durability	IP66

SCOTT SAFETY

TECHNICAL DATASHEET

Thermal Imager	
Outer Cover	Silicon
Lens Cover	Germanium Window
Resolution	160x120
Field of view	50°
Refresh Rate	9hz
Colorization	Yes Hottest 1% of any field of view
Run time	4 hrs
Batteries	3 AAA
Durability	IP67

Both Units Combined	
Warranty	2 years
(Covers both IMD and MMTIC)	
Electrical Approval	UL913 Class I, Division 1, ATEX Zone 0

MAINTENANCE/CLEANING/SERVICING

N.B. - Cleaning should only be carried out as specified in the user instructions. Maintenance and Servicing must only be performed by trained personnel following the procedures in the Service and Maintenance manual.

SCOTT SAFETY

Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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