

EYE-C-GAS Optical Gas Imaging

Detection of Methane and Volatile Organic Compounds (VOCs)



Acoustic Cameras

- finds air leaks and/ or partial discharge (PRPD)
- precise location due to 128 Microphones
- Infrared module optional
- Comprehensive location of air leaks in pressurized systems
- Report generation
- One hand operation
- Light weight – 0,9 kg only



G7c Blackline Safety

Highest Safety for your workers



- Alarming within seconds
- Works out of the box, cloudbased
- Gasdetection – up to 5 sensors, connection via 2G, 3G, 4G ...
- Personal -Alarm-System with voice, text and 3G Walkie-Talkie
- Livemonitoring, Reporting



icodata.de



Support

Werner-Heisenberg Str. 4 ▪ 63263 Neu Isenburg
Telefon: +49 6102 597707 ▪ info@icodata.de

- Connected Worker Safety
- VOC-Measurement on PID principle
- Multigas-Measurement and Gasdetectors
- Calibration Gas and Regulators
- Wireless Gasmonitoring
- Optical Gas Imaging Cameras
- Thermography Cameras
- Acoustic camera for airleak detection and for partial discharge
- ICodata Support: Service / Repair / Training



Measurement & Data Capture

Proximity Warning System

ZoneSafe



- Alerts workers from vehicles
- Reducing risk of accidents
- Distance adjustable from 3 - 9 m
- Compatible with almost all vehicles / forklifts
- RFID-TAG wearable on suit, lanyard, helmet or shoes

PID – Photoionisationdetectors

(Lamp options: 9,8 / 10,6 / 11,7 eV)



(with Sep-Tubes for Butane or Butadien)

MiniRAE 3000

ppbRAE

UltraRAE

Gasdetectors

G6 Single Gas Blackline Safety

Personal Alarm Safety device with single gas detector

- Connected Safety via Mobile and GPS
- from Alarm to Rescue in seconds
- Cloud based, flexible configuration
- Available with one sensor of choice: H2S, CO, O2 and SO2



G7c up to 5 Gases Blackline Safety

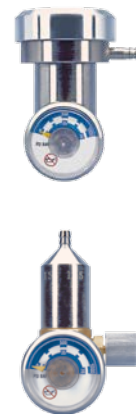
Lone Worker PPE, Gases, Voice, GPS

- Alarming within seconds
- Cloudbased, out-of-the Box
- Works with Area Monitor G7c EXO



Calibration Gas and Regulators

- Gas bottles: 1-Gas, 2-Gas & Multi Gas bottles
- Regulators (On-Demand or Manual)



Area Monitoring

Blackline Safety – G7 EXO

Cloud based Area Monitoring Systems for real time decisions

- 100+ days battery life
- Diffusion or Pump options
- SOS-Latch to call help
- Works seamlessly with Blackline Life
- Automatic data collection
- Autom. Firmware-Updates
- Plug-and-Play Sensormodule identical with G7c
- Area Monitoring
- External signal interface 4x
- Works seamlessly with G7c personal protection devices



Area Monitoring – G7 EXO

- Also as Rental unit and for Turnarounds
- Positioning, switching-on, no software installation needed
- Communication over 2G, 3G, 4G
- Wide choice of Gassensors up to 20

