



Safety to go

Mobile Gas Detection Technology

The SCENTY® PSA Easy N is a Single Gas Detector for CO₂ that offers reliable and durable carbon dioxide detection in a compact, and lightweight package.

Features

SCENTY® PSA Easy N for CO₂ uses a low power NDIR (non-dispersive infra red) sensor to provide fast and accurate detection. Its low power consumption allows for a battery life in excess of seven days (continuous) from a single charge.

SCENTY® PSA Easy N is designed to withstand the harshest industrial working conditions, with an IP66/67 protection rating and delivers industry leading alarm time, changeable alarm levels and data logging. Communication is via the USB charging cable using bespoke PC software.



Carbon dioxide

Our service

Increasing quality demands and strict regulations lead to ever higher requirements in production and manufacturing. Measurements for quality monitoring must be checked, documented and carried out with the correct measuring instruments.

As your calibration service provider, we are happy to take over the monitoring and calibration of your measuring instruments.

You would like to have your devices checked or have a defective device?

We will check and repair your devices quickly and easily.

Simply send your devices to the following address:
HTK Hamburg GmbH
Frahredder 49, 22393 Hamburg, Germany



SCENTY® GWA

Fixed Gas warning Systems



Thanks to their modular design and our proven modular system, SCENTY® gas warning systems can be integrated anywhere! SCENTY gas warning systems can be easily combined with each other and guarantee safety in operation.

Technical data	
Type	SCENTY® PSA Easy N
Gas	CO2
Measuring type	NDIR Cell
Measuring method	Diffusion Type
Measuring range	0-5%Vol
Sensor life time	5 years
Resolution	0.1%VOL
Display	LCD Display (Back-light)
Alarm display	Red, Flashing LEDs (Light-Emitting Diodes)
Alarm level set	User Selectable via PC Software
Battery Runtime	7 days
Charger	Mini USB type
Data Log	30 most recent events
Protection type	IP66/IP67
Program set mode	User selectable via PC Software
Operating temperature	-20°C to +50°C
Operating humidity	5% to 95% RH (Non-condensing)
Battery	Lithium battery
Material	Polycarbonate and rubber
Dimensions	54(W) x 91(H) 42(D)mm
Weight	93g
Warranty	2 years



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Our models at a glance



SCENTY® PSA Easy

The SCENTY® PSA Easy Gas Detector is a disposable device and designed for use in potentially explosive atmospheres.



SCENTY® PSA Easy P

The SCENTY® PSA Easy P is a portable single gas detector designed to detect the presence of oxygen, and toxic gases in the ambient environment.

Rev.II_032020_SCENTY PSA Easy N_engl • Subject to alterations

