## Leakage location with state-of-the-art Technology





be now detected more precisely and more safely than ever before Schütz's GasPen digital 3000:

- digital and analogue display
- detects various gases
- small, efficient and robust
- explosion protection
- long-life guarantee

## **Detecting leakages with** precision and reliability

With the new GasPen digital 3000, Schütz Messtechnik offers an indispensable measuring instrument for users who want to leave nothing to chance when it comes to installing, servicing or inspecting gas pipelines and gas appliances.

## The GasPen digital 3000

- small and efficient
- robust design
- · delivers the most accurate measurement readings with its digital and analogue display
- · can detect any flammable gas
- calibrated to measure methane, propane or hydrogen
- explosion-protected model also available
- suitable for checking vehicles with LPG or CNG

The name Schütz has been synonymous with innovative gas measurement and detection technology for almost forty years.

Schütz guarantees quality and reliability as product development, production and quality assurance are carried out in-house.

Schütz Messtechnik holds ISO 9001:2000 quality management certification, ATEX approval and the German Association of Gas and Water Professions G 468-1 certificate.









GasPen digital 3000 EX

## Technical information:

Display: illuminated bar graph

and digital LCD display

Measuring range: 0ppm - 50% LEL\* Temp. range: -10° C - +40°C

Gas type: set to methane, hydrogen, propane

Alarm: visible and audible alarm

Alarm trigger: freely definable

Ignition prot. class\*\*: Group II category 2G EEX ib IIC T1

certified for zone 1

Test number\*\*: SEV 04 ATEX 0143

Power supply: 2 x 1.5 V Mignon\*\*\* non-rechargeable

or 2 x 1.2 V Mignon\*\*\* rechargeable battery

Casing: reinforced plastic

Protection: IP 54

Operating time: according to battery type

> non-rechargeable > 12 hours, rechargeable > 8 hours

Dimensions: 135 x 45 x 25 mm Weight: 185 g (incl. battery)

Package includes: GasPen digital 3000, instrument case,

Accessories: synthetic leather bag,

sensor protection cap,

test gas set,

rechargeable battery

\* LEL - lower explosion limit

\*\*\* Authorized only for instruments with explosion protection accreditation
\*\*\* Standard battery unsuitable for instruments with explosion protection accreditation

Subject to technical modifications

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