400 GD

DIGITAL GAS DETECTORS

USB

SD

IR

HC400

16 [ppm]

max. 20

max:0

GAS DETECTOR
400GD

MRU®
AIRfair

CH4

C3H8

H2

RH

MRU®
AIRfair
since 1984
EMISSION MONITORING SYSTEMS

Over 30 years of innovative gas analysis!

- Gas detector for combustible gases
- Stack Moisture detector
- Sensor exchange during operation
- Adjustable alarm threshold
- TFT color display
- Acoustical, optical and vibration alarm
- Handy device with dirt resistant keypad

GAS DETECTOR 400GD

400GD - FEATURES

FUNCTIONALITY

Just switch-on and the measurement is active immediately after a short warming-up time (30 seconds).
Continuous graphical presentation of measured gas concentrations as well as process data by means of large
TFT color display. Upon reaching the user definable alarm threshold; the sensor LED flashes, the display values
will be indicated in red, the device vibrates, and the beep sound will get faster according to the gas concentrations.

BASIC EQUIPMENT AND FUNCTIONS

- **>>** Freely adjustable alarm threshold (Vibration)
- **>>** Sensor exchange possible during current operation; device identifies the sensor automatically
- **>>** Acoustical, optical and vibrational alarm
- **>>** Indication of gas concentration in ppm, % and %LEL (HC sensor)
- **>>** Adjustment factors are stored in the sensor, so it can be used with different devices
- **>>** TFT color display
- **>>** Handy device with dirt resistant keypad
- **>>** Integrated Lithium-Ion battery
- **>>** EURO Power supply for battery charging *
    * Option: international power plug set incl. USB cable (EU/US/UK/AUS) #10819

Measuring ranges HC-Sensors:	(HC400) 0 – 44,000 ppm CH4 (100%LEL)
	(HC401) 0 – 17,000 ppm C3H8 (100%LEL)
	(HC401) 0 – 40,000 ppm H2 (100%LEL)
Display units:	ppm, % and %LEL
Measuring range stack moisture sensor:	(RM400) 0 – 100 % H2O
Operating time:	up to 20 hours continuous operation
Dimensions (housing):	5.31" x 1.97" x 0.98" (Length: 135 mm; Width: 50 mm; Depth: 25 mm)
Dimensions (sensor neck):	Length: 9.84" (250 mm)
Weight:	approx. 8 ounces (without sensor) (230g)

Support and sales by:

EMISSION MONITORING SYSTEMS