Industrial Scientific T40-II RATTLER Portable Single Gas Monitor



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Product code:

Model: T40-II RATTLER

Standard: IECEX: Ex ia IIC T4 Ga; Ex ia I Ma

Feature:

Display: Segment LCD **KEYPAD:** Two buttons

CASE MATERIALS: Polycarbonate with a protective rubber over-mold ALARMS: Visual (two red LEDs); Audible (95db); Vibration, TWA, STEL

DIMENSIONS: 82 x 60 x 27 mm (3.23" x 2.36" x 1.07")

WEIGHT: 85g (3oz)

INGRESS PROTECTION: IP 66/68

TEMPERATURE RANGE: -40 °C to 50 °C (-40 °F to 122 °F)

HUMIDITY RANGE: 5% to 95% Non-condensing

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SENSORS: CO, H2S, O2 – Electrochemical sensor technology

SENSOR MEASURING RANGES

Gas Type	Range	Resolution	Т90
СО	0-1000 ppm	1 ppm	<10s
СО	0-2000 ppm	1 ppm	<10s
H2S	0-100 ppm	0.1 ppm	<10s
H2S	0-200 ppm	0.1 ppm	<10s
H2S	0-500 ppm	0.1 ppm	<10s
02	0-30 %vol	0.1 %vol	<10s

BATTERY: 3.6 V Primary Lithium-thionyl chloride (Li-SOCl2), 1.5AH, 2/3AA, replaceable

INSTRUMENT WARRANTY:

T40 II monitor carries a two-year warranty from the date of shipment and is supported by Industrial Scientific Corporation (excludes batteries, clips, calibration caps and filters). CO and H2S sensors are warranted for two years. O2 sensor is warranted for three years.

