

your partner
in sensor
technology.

+ Omniport 40

Multifunctional Hand-Held Meter



Your Value.

The highly precise handheld measuring device Omniport 40 focuses on increasing efficiency while simultaneously reducing costs, particularly for applications in maintenance technology. A wide range of measurement options with a large number of handheld and process sensors, maximum convenience, and high efficiency characterise the device. Combined with an integrated oil database and extensive data logging functions, the Omniport 40 is the ideal companion for demanding operations.

Applications.

- Calibration / adjustment (Portable reference measurement)
- Maintenance
- Process monitoring
- Predictive maintenance (data collecting)
- On-spot measurement
- Quality control
- Mobile data acquisition

+ Features



M12 probe connection

- Large selection of manual and process sensors
- Automatic detection of different probes
- Connection of up to 2 sensors, remote for
 - Process probes up to 1 m
 - Hand-held probes up to 2 m

Functions

- On-spot measurement
- Data logging
- Data collecting
- Oil library
- Alarm with upper/lower thresholds and optional hysteresis
- Favourites function
- Hold function
- Relative function

User interface

- Dot-matrix/plain text display (backlit)
- Visible area 42 x 50 mm (1.65 x 1.97")
- Selection of display layouts:
 - Large-digit single values
 - Multi-line
 - Statistical values (min. / avg. / max.)
 - Diagram view
- Status bar
- Languages (selectable)

Power supply

- 4x AA rechargeable NiMH batteries (supplied)
- USB-C interface

Bracket

- Built-in foldable stand
- Magnet

Enclosure

- Protection rating IP67
- Shock and impact resistant

