

Portable hand-held measurement unit with integrated data logger suitable for flowmeters, for industrial applications such as measurement of consumption and flow, pressure and vacuum, temperature, residual moisture and dew point.

With its 3.5" graphical display, measured values can also be displayed on curves in colour. Up to 100 million measured values can be stored and then transmitted to the PC via USB stick. An additional software package also allows data to be conveniently evaluated on the PC, for example for long-term measurements/analyses or simple, quick setup of service reports.

- Universal sensor input for many current signals: 0 - 1/10 V, 0/4 - 20 mA, Pt 100, Pt 1000, pulse, Modbus, etc.
- Rechargeable lithium ion batteries for > 4 hours control station operation depending on the external sensors
- 3.5" transmissive TFT touch panel, graphics, curves, statistics
- Integrated data logger
- Integrated USB interface
- Up to 8 languages available for selection
- Graphical and/or tabular reports
- Power supply for sensors:  
Output voltage 24 VDC  $\pm$  10%, output current 120 mA in continuous operation
- Dimensions: 82 x 96 x 245 mm
- Weight: 450 g
- Housing material: PC/ABS
- Working temperature: 0 °C to +50 °C
- Memory space: 4 GB – standard memory card



DL 200

#### Accessories for hand-held measurement unit

Art. No.	Type No.	Description
135866	DL200-AL5	Cable for connection of the flowmeter
135867	DL200-AL5-F	Cable for connection of external sensors
135868	DL200-TK	Transport case for hand-held measurement unit
135964	DL200-ASW	Software for evaluation hand-held unit (max. 2 licenses)



DL200-AL5



DL200-TK