

OPUS 20 data logger

for temperature, rel. humidity and dewpoint

- Large Display for actual measurements
- Battery status indicator
- Easy to use Windows software
- Visual and acoustic Hi-Lo Alarm
- Memory for 3.200.000 measurements
- Adjustable measurement interval 1 minute up to 24 hours
- High accuracy $\pm 0,3^{\circ}\text{C}$ and $\pm 2\%$ rH
- Incl. software, cable and batteries



Areas of application

- Quality monitoring in laboratories, production and storage
- Environmental conditions in factories
- Monitoring of storage and transport conditions

Technical data

Temperature

Measuring range	-20..+50°C
Resolution	0,1°C
Accuracy	$\pm 0,3^{\circ}\text{C}$ 0..40°C $\pm 0,5^{\circ}\text{C}$ (remaining range)

Humidity

Measuring range	10..95% rH
Resolution	0,5% rH
Accuracy	$\pm 2\%$ rH

Memory size	3.200.000 measurements
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Interface	USB
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Display	7 Segment LCD
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Housing	Plastic(ABS)
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Dimensions	166 x 78 x 32 mm
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Weight	250 g
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Power supply	4 x LRG AA Mignon or external power supply (sold separately)
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Order No.	5005-8120
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