



Mini

Micro

# MiniWater 64

## Probe anemometer

The self-contained anemometer probe MiniWater 64 measures the velocity of liquid media, directly giving out a linear current signal.

Accuracy and reliability are of the high standard expected from Schiltknecht.

### Types:

- MiniWater64 Micro 20 m/s
- MiniWater64 Micro 40 m/s
- MiniWater64 Mini 20 m/s
- MiniWater64 Mini 40 m/s



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Schweizerischer Kalibrierdienst  
Service suisse d'étalonnage  
Servizio Svizzero di taratura  
Swiss Calibration Service





The probe anemometer MiniWater 64 measures the velocity of liquid media. In anemometry, the accuracy achieved by a vane probe is acknowledged to be unmatched. The vane rotation is closely linear to flow velocity and is unaffected by pressure, temperature or density.

The MiniWater64 is interesting for any technician involved in liquid flows and its automated measurement.

# MiniWater 64

## Probe anemometer

The MiniWater64 like other MiniAir models features the unique Snap Head on types Micro, Mini and Macro, providing on-site serviceability, thus making it ideal for continual measuring. The applicability of MiniWater64 in industry and elsewhere is almost unlimited.

	<b>MiniWater64 Micro</b>	<b>MiniWater64 Mini</b>
<b>Measuring range</b>	0.04 - 5 m/s	0.02 - 5 m/s
<b>or</b>	0.05 - 10 m/s	0.03 - 10 m/s
<b>Accuracy +/-</b>	2.0% fs, 3.5% rdg	2.0% fs, 3.0% rdg
<b>Operating temp.</b>	0 to +70 °C	0 to +70 °C
<b>Power req. (external)</b>	9 - 26 V DC	9 - 26 V DC
<b>Output signal</b>	4 - 12 mA	4 - 12 mA
<b>Consumption</b>	22 mA	22 mA
<b>Head dim.</b>	Ø 11 x 15 mm	Ø 22 x 28 mm
<b>Access opening</b>	16 mm	35 mm
<b>Probe length</b>	165 mm	175 mm
<b>Cable</b>	5 m	5 m
<b>Storage temp.</b>	-30 to +100 °C	-30 to +100 °C

Snap Head replacement by orig. size and range of given probe

Special models to customer specification.

For pricing or any further information, please contact Omni Instruments Ltd.