

# Mobile Measurement Equipment

Ahlborn 5690 – 1M09

## Principle

Self-sustaining, movable measurement equipment for data acquisition and processing at movable test rigs as well as out of the lab use.

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<b>Manufacturer</b> - Data Logger - Sensors	Ahlborn Various
<b>Measuring Channels</b>	18 Channels for any Sensor Type
<b>Steorage, Controller</b>	12 Channels Opening, Closing Contacts Analog Output (0 - 10 V)
<b>Temperature Measurement</b>	Resistance Thermometer, Thermocouples Type K
<b>Pressure Measurement</b> - Gases  - Liquids	Absolute and Differential Pressure 50 Pa, 500 Pa, 2,5 kPa, 12 kPa, 25 kPa, 50 kPa, 0 - 6 bar <sub>abs</sub> 14 kPa, 70 kPa, 207 kPa
<b>Velocity Measurement</b> - Vane Anemometer - Hot-Wire Anemometer	0 ... 40 m/s 0 ... 2 m/s, 0 ... 20 m/s
<b>Force Measurement</b>	0 ... 2 kN

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