

Environment Sensor

Operating Instructions

The NTi Audio Environment Sensor allows to acquire the temperature, relative humidty & barometric air pressure. The measured data may thus be read via the USB interface and processed by the RT-Speaker or RT-MicFX PC-software.



1 Installation

Connect the USB interface of the sensor to a USB port of the controller PC.

2 Specifications

• Temperature measurement

• Range -30 to +105 °C

• Resolution 0.1 °C

Accuracy ±0.4 °C

Relative humidity measurement

• Range 0 .. 100% R.H.

• Resolution 0.1% R.H.

• Accuracy ±2.5% R.H. from 5 to 95% @ 23 °C

• Atmospheric pressure measurement

• Range 60 to 110 kPa

• Accuracy ±0.13 kPa @ 23 °C