

Product datasheet

USB-Humi1.1



- Precise humidity and temperature sensor controlled by USB
- Contained in black plastic case 45 x 30 x 33 mm, sensor outside housing
- Multiple sensors at a single PC controlled by unique the serial number
- Measuring accuracy $\pm 0,2^\circ$ Celsius and ± 2 % relative humidity (RH) in a wide range
- Measuring resolution 0.01° C / 0.01 % RH
- Valid temperature range -20° to +80° C
- The control software ClewareControl visualizes the measured values and allows actions on defined measured values
- Export of the measured values for Excel etc. (ClewareControl)
- Automatic saving of the measured values (ClewareControl)
- Application Program Interface (DLL) for easy integration in user applications
- Any sensor may control up to 256 actions in ClewareControl, e.g. alarm sound, **email** or USB-Switch, SMS via the command line interface
- No driver installation needed with Windows® x86/x64 variants. (® Microsoft Windows is a registered trademark of the Microsoft Corporation.)
- Use with LabView® possible
- Linux support available.
- RoHS, CE & EN60950 conform
- USB cable length see cable length option
- Less then 25 mA power consumption
- 2 years warranty
- Made in Germany
- Customs Tariff number: 90318080
- Country of origin: Germany

Artikel	Article-Nr.	USB cable length (Meter)	Weight (Gramm)	Length (mm)	Width (mm)	Height (mm)
USB-Humi1.1	38-1	2 m	80	45	30	33