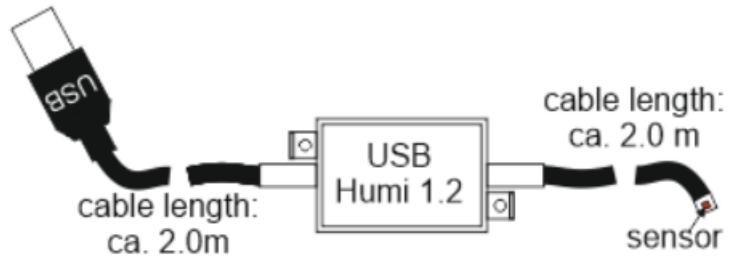


Product datasheet USB-Humi 1.2



- Precise humidity and temperature sensor controlled by USB
- Controller in black plastic housing 45 x 30 x 22 mm
- Sensor attached to cable, sensor dimensions
- Sensor IP54
- The sensor is protected against soiling with a durable special film
- Multiple sensors at a single PC controlled by unique the serial number
- Measuring accuracy $\pm 0,2^\circ$ Celsius and $\pm 2\%$ relative humidity (RH) in a wide range
- Measuring resolution 0.01° C / 0.01% RH
- Valid temperature range -20° to $+80^\circ$ 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 than 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 |

USB Humi 1.2 Maße

