



## HYDROMETTE BL COMPACT TF 3



The BL Compact TF 3 unit is a **precise thermo hygrometer** for measuring the temperature and air relative humidity in **many applications** (e.g. residential space, air conditioning, printing shops, warehouses, museums).

The measuring sensor is exchangeable. Several of these sensors (plug-in TF sticks) can be put in different places (environments). Thus, successive measurements in those places can be carried out more quickly, for long adaption times can be avoided (compared to a meter with a fixed sensor).

### MEASURING RANGES

- **AIR HUMIDITY**  
0 to 100% R.H.  
 $\pm 3\%$  R.H. (20 to 80% R.H.) (\*)
- **TEMPERATURE**  
-20 to +80 °C  
 $\pm 0.5$  °C (0 to +60 °C) (\*)

(\*) = sensor accuracy

### PROPERTIES

- Automatic calculation of dew point temperature and equilibrium wood moisture content (EMC)

- Display of absolute air humidity in  $\text{g/m}^3$
- USB interface for transferring the measured values to a PC on which the DIALOG BL+ optional software is executed (for long-term measurements or process monitoring)
- Storage of the 5 most recent measured values
- 210 mm [L] - total length incl. the TF stick
- for special requirements, other TF sticks with different filter types are optionally available



Further information on the TF sticks is available on our respective leaflet.