

METREL MI 6201 Multinorm Universal All-In-One Instrument



Universal all-in-one instrument for measurement of air temperature, air velocity, relative humidity, illuminance, luminance and the Class 1 (Pro Set) or Class 2 (Euro Set and Standard Set) sound analyses.

MEASURING FUNCTIONS

- air temperature
- air velocity/multipoint/mass flow calculations
- relative humidity/dew point
- illuminance
- sound level meter and analyser.

Completely digitalised Class 1 (Pro Set) or Class 2 (Euro Set and Standard Set) sound level meter with two independent measuring channels compliant with IEC 61672 standard. Each channel can be set with different time and frequency weighting.

Multinorm is also real-time octave and one third octave frequency analyser compliant with IEC 61260 standard. Operates in two modes: in an on-line reading mode which displays current measurements and in a logger mode, which automatically stores all measurement values per logging interval.

ADDITIONAL FEATURES

- luminance measurement
- contrast
- globe temperature
- thermocouple (contact temperature)
- PMV (predicted mean vote)
- PPD (predicted percentage of dissatisfied)
- WBGT (wet bulb globe temperature)