

HAGNER PR200-X

The Hagner PR 200-X is a combined lux and UV-A meter, specially designed for control measurements when making NDT tests but naturally also very useful for other type of measurements of illuminance and UV-A radiation, in the field as well as in the laboratory. Fully compliant with ISO 3059.



Feature

1. Messbereich Baufeuchte / Range Building moisture:
Materialabhängig / Depends on material.
2. Auflösung / Resolution: 0,1 % Wassergehalt / Water content
3. CO₂ Messung / Measurement: 5000 ppm
4. Messbereich / Range: -25 bis +125° C
5. Betriebstemp.- Bereich / Operating temp. Range: 0 bis 40° C

Instrument data for PR200-X

Accuracy:	Better than +/- 3% or less than 1 lux and 1 μW/cm²
Temperature range:	-5°C - +50°C
Peak function:	By pressing PEAK button the display will show highest (or lowest) measured value until button is pressed again.
Power supply:	2 x Size AA or LR6, 1.5V
Measurement function:	Measurement of illuminance: 0.1 - 200,000 lux = 0.01 - 20,000 fc Measurement of UV-A irradiance: 1 - 200,000 μW/cm² = 0.01 - 2,000 W/m²
Dimensions:	Read out unit: 168 x 75 x 36 mm. Detector unit: 96 x 47 x 24 mm. Weight: 280g (770g with carrying case & standard accessories.)

