

UV-Meter

NAANO254



LAMP EXPRESS



The Naano 254 is a high quality UV measuring instrument.

It is used for the measurement of the intensity of UV light.

All measurements are expressed in mW/cm² in order to compare light sources or to check uniformity of the light emission. Typical application fields are the control of units for the exposure of diazo, polymer, chromaline and daylight films in the graphic arts industry, suntan equipment, sterilisation units and other fields of photo bioIogy.

Technical Data:

UV Range : 230 - 280 nm
Max. Power input : 0 - 2000 mW/cm²
Range : 0.2 - 19.99 & 2.0 - 199.90 mW/cm²
Base Accuracy : 5 ±%
Display : 2 x 16 digits

Sensor Temp Limit : max 110 C / 132 F for 10s
Sensor Cable Length : 2 meter

Power Source : 4 x 1.5V AAA
Power Consumption : 20 µA

Hand Unit Dimensions

Length : 80 mm
Width : 55 mm
Height : 12 mm
Weight : 190 gr

Sensor Dimensions

Diameter : 43 mm
Height : 10 mm
Weight : 80 gr (with cable)



Calibration:

In order to keep its full function and precision it is recommended to have re-calibration done once per year. Re-calibration is also necessary at battery change.

Lamp Lamp Express is a manufacture and distributor for technical lighting products.
 We have been manufacturing and distributing UV and IR lamps since 1960.

To complete our product line, we feature a carefully selected line of measuring equipment. Advanced light sources and accurate quality control instruments guarantee best results and reliable quality.



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