



UV-Meter

Application:

Equipments for simple intensity and control measurement of UV light. All types for the special UV ranges are based on the same base of construction and to differentiate in the spectral sensitivity of their measuring heads.

Application:

Equipments for simple intensity and control measurement of UV light. All types for the special UV ranges are based on the same base of construction and to differentiate in the spectral sensitivity of their measuring heads.

All measurements are expressed in mW/cm^2 in order to compare light sources or to check the evenness of the light emission. The display readings are setting by program.

Ideal application fields are the control of units for the exposing of diazo, polymer, cromalin and daylight handling films in the graphic arts industry, suntan equipments, solarium, sterilization units and other fields of photobiology.

Funktion:

measuring light emissions of light sources effecting work

comparative measurement of other measuring points, e.g. in order to locate lighting fluctuations on large copies

comparative measurement of light sources to compare the light emission of new lamps to existing values

Equipment:

2 switch steps mW/cm^2 (not UV-A-Meter mini)

four-figure digital display

diode with spectral filter

9 V battery

The UV Meter is used successfully in:

printing industry, electronic industry, plastic industry, building materials industry, textile industry, packaging industry, pharmaceutical industry, automotive industry, glass industry and engineering.

These are just a few examples from the various partner portfolio of Beltron.

Beltron GmbH

Siemensstraße 6 | D-63322 Rödermark | Phone: +49 6074 89199-0 | info@beltron.de | www.beltron.de



UV-Meter

Application:

Equipments for simple intensity and control measurement of UV light. All types for the special UV ranges are based on the same base of construction and to differentiate in the spectral sensitivity of their measuring heads.

Technical Information UV-Meter

Art.-No.:	Typ	spectral sensitivity	max. reading
048.061	UV-Meter	315 - 420 nm, max. 365 nm	9999
048.062	UV-Meter-Diazo	350 - 460 nm, max. 410 nm	9999
048.011	UV-A-Meter	315 - 400 nm, max. 360 nm	9999
048.073	UV-B-Meter	280 - 315 nm, max. 300 nm	999,9
048.007	UV-C-Meter	230 - 280 nm, max. 254 nm	999,9

The UV Meter is used successfully in:

printing industry, electronic industry, plastic industry, building materials industry, textile industry, packaging industry, pharmaceutical industry, automotive industry, glass industry and engineering.

These are just a few examples from the various partner portfolio of Beltron.

Beltron GmbH

Siemensstraße 6 | D-63322 Rödermark | Phone: +49 6074 89199-0 | info@beltron.de | www.beltron.de