

UV & VISIBLE SPECTROTESTER

4.4

To check transmission of UV and visible light



Ref. 05053

Digital device ideal to check UV-protection and transmission values of a lens.
Rear-illuminated LCD display.

The first display shows:

- Transmission rate of UV light
- Transmission rate of visible light

The second display shows:

- Degree of UV protection
- Filter category according to EC norms

Power supply: 230V AC 50Hz
(12V – 1A with transformer)
Dimensions: 220x145x70mm
Weight: 0.62 kg.

PLUG SUPPLIED

Ref. 05053		230V AC
Ref. 05053GB		230V AC
Ref. 05053AUS		230V AC
Ref. 05053USA		115V AC

UV/A

- Measures the percentage of ultraviolet light passing through a lens in the range from 320 to 400 nm.

VISIBLE

- Measures the transmission percentage of visible light.

Relative UV-A

transmission display:

- From 0 to 3% safe
- From 4 to 12% caution 1
- From 13 to 100% caution 2

Visible:

- From 0 to 100%

VIDEO



POWER CONSUMPTION

2,5
WATT

DISPLAY 1

UV 0%
VISIBLE 13%

DISPLAY 1

SAFE
CATEGORY 3