



dermalight® 80

MED- or MPD-tester

Compact unit for the safe determination of the minimum UV-B erythema dose (MED) or the minimum UV-A phototoxic dose (MPD).

The dermalight® 80 MED- or MPD-tester serves for the definition of the MED or MPD, according to the choice of light source (UV-B 311 nm or UV-A).

The unit contains a foil with 10 different test fields. The varying dosage in the test fields is caused by varying sizes of outlets and therefore varying UV-irradiation. The MED or MPD serves for the definition of the optimum starting dosage for UV-treatment.

The scope of delivery contains the unit, the LCD-controller, a suitcase and the operation instructions.

Special characteristics

- Dosage dependent of the skin type
- Exact definition of the testing time
- Easy and quick handling
- No need to cover body parts
- No need for a UV-meter
- Automatic cut-off after the end of testing
- Compliance with all legal regulations and standards

Lamp Equipment:	Technical Data	Technical Data of the Timer:
UV-B / 311 nm narrowband UV-B broadband UV-A	Dimensions (L x W x H): 300 x 60 x 45 mm Weight of the unit: approx. 285 g Power supply: 230V/50Hz / 20VA Subject to technical alterations	Dimensions (L x W x H): 150 x 80 x 70 mm Weight of the timer: approx. 600 g