

WOOD'S LAMP

**with light emission at 366 nm for the reading
of the enzymatic fluorescent tests (MUG, MUCAP, MUAG)**



WOOD'S LAMP easily-handling instrument may be manually used to inspect any kind of samples by fluorescence arising from UV radiations.

In this way a very small component on sample surface vanished into sunlight becomes plain into a given UV wave length incident ray by fluorescence phenomenon.

In case of continuous inspection tests the instrument may be fixed on a support ten centimetres from test samples. Lamp Lighted after 40-60 seconds reaches working efficiency and allows starting the inspection.

This model includes two lamps long wave screened at 366 nm. By high selecting band filter.

WOOD'S LAMP is suitable for many organic applications fluorescent tests, in foodstuff industry, in currency notes and documents checking up, in art painting restoration, in many microbiological analysis tests, in dermatologic skin diseases and fauvisms care and for geological inspections.

In order to achieve the best fluorescent visibility we suggest making the tests on faint light.

DIRECTIONS

- Do not dip the instrument into water.
- Put out switcher before disconnect outlet line plug.
- Disconnect outlet plug before opening and inspect the instrument.
- Do not expose eyes a long time to lighted lamp.
- Do not insert any material inside the instrument window
- In case of failure do not open the instrument and contact our competent staff according to guaranty recommendation.
- Clean the lamps often by a soft duster in order to keep high the lamp efficiency.
- Do not use any water or solvent for cleaning.
- We highly recommend the use of special protective glasses to prevent eye disease by a long time exposition to UV rays.
- Do not expose skin and eyes to lighted lamp for a long time since it is not bronzing UV-A lamp.
- WOOD LAMP must be used to demonstrate the fluorescence emission (4-methylumbelliferone) of enzymatic fluorescent tests (MUG, MUCAP, MUAG) proposed by Biolife.

Manufacturer: Helios Italquarz (Italy)

750005 Lampada di Wood (Manwood 36) 1 lamp