



ACCESSORIES

Illumination and Sample Positioning

ACCESSORIES

Italian headquarters



Optika Microscopes is the optical microscopy division of M.A.D. Apparecchiature Scientifiche, a Company established over 30 years ago as a key actor in the field of scientific instrumentation.

A team of 60 people in 4 European locations works on the development of new models, on production, on quality control, on supply and aftersales services.

A network of local distributors extends to the end users the Optika excellence in quality, innovation, competitive prices and assistance.

To the present day, Optika Microscopes offers more than 80 different microscope models, with full accessories, for the most diverse fields of optical microscopy. A challenging market, that Optika Microscopes approaches with professionalism and commitment.

CL-30 2-arm LED illuminator

With 3W high efficiency LEDs.

Light sources: LED (x2);

Chromaticity coordinates (x,y): 0.320, 0.320 (typical);

Luminous flux: 45 lm (typical);

Emission angle: 35°;

Power supply: 12 V DC, 300 mA;

Without Brightness control.

CL-31 2-arm LED illuminator

Same than CL-30, but with Brightness control.



ACCESSORIES

CL-01 Cold light generator

100W cold light generator, extra-high efficiency 12V halogen dichroic lamp. Brightness adjustment on remote control panel.
Power supply 230V.



CL-11 Double-arm optic fiber guide

Length 500 mm, diameter 13 mm. Fitted with two fixed condensers (lenses) at the ends of the arms.



CL-12 Ring optic fiber guide

Length 700 mm, diameter 16 mm. The circular end is suitable for all series, by using the three locking screws.
Diameter of the diameter fixing ring 55mm.



CL-15.1 LED Ring light illuminator

Led ring light illuminator. Suitable for all series. Power supply 230V. Intensity light control.
Diameter of the diameter fixing ring 60mm.



CL-20 Ring light illuminator

Fluorescence ring light illuminator, 8W. Suitable for all series. Power supply 230V.
Diameter of the diameter fixing ring 60mm.



ACCESSORIES



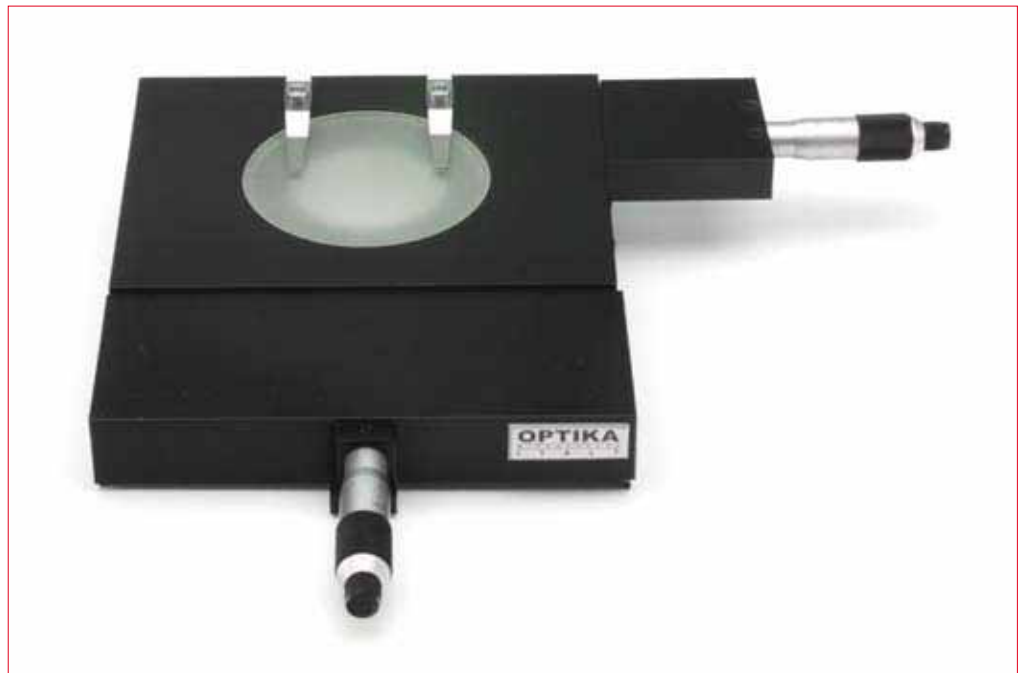
ST-100 Moving stage

Manual positioning stage, by hand.
Dimensions: 185x145mm.
Range: 56mm (X) x 35mm (Y)



ST-110 Moving stage, with knobs

Manual positioning stage, with knobs for X-Y movements.
Dimensions: 180x155mm.
Range: 75mm (X) x 54mm (Y).



ST-111 Moving stage, with micrometer screws

Manual positioning stage, with micrometer screws.
Dimensions: 185x145mm.
Range: 25mm (X) x 25mm (Y).
Micrometer screws resolution: 0.01mm