

Microscopes

Oxion Inverso Life Science Inverted Microscopes

- ◆ Magnification up to 400X (600X using accessory objective)
- ◆ Trinocular 45° inclined tubes with extended low and high positions for eyepieces
- ◆ Choice of plan or plan phase contrast objectives
- ◆ Inverted quintuple nosepiece
- ◆ Co-axial coarse/fine focussing control with indexed scale
- ◆ Built-in 5W LED adjustable illumination
- ◆ Smooth action x-y mechanical stage

Inverted Laboratory Microscopes, Oxion Inverso

Magnification up to 400X, with 45° inclined trinocular head and swivel height adjustment, phototube, adjustable interpupillary distance (54 to 75mm) and dioptic adjustment, coaxial coarse and fine focussing and 2 m minimum movement. Inverted, quintuple (5-place) nosepiece turret with objectives as indicated. Stable mechanical stage 250 x 230mm with inserts for 35mm diameter cell culture dishes, 76 x 26mm microscope slides, x-y movement (max. 120mm x, 78mm y) and coaxial drop controls. Also features a height adjustable, Abbe condenser (N.A. 0.30) with 2mm working distance and built in 5W LED adjustable illumination with a.c. adapter for 85-240V supplies.

Eyepieces — HW 10X, 22mm field

Objectives — DIN standard, as indicated

Overall 231 x 555 x 488mm W x D x H. Weight 9kg. For 85-240V 50/60Hz single phase supplies.

MJ328-10 Plan objectives 10XD, 20XD, 40XD

MJ328-30 Plan phase objectives 10XD, 20XD, 40XD

Accessories and Spares

MJ329-36 T2 adapter for Canon EOS SLR camera

MJ329-42 T2 adapter for Nikon SLR camera

MJ329-55 High eyepoint, widefield 10X eyepiece with micrometer scale 10mm/100

MJ329-58 Plan achromatic 4XD objective

MJ329-61 Plan achromatic 60XD objective

MJ329-64 Plan phase achromatic 4XD objective (requires MJ329-67 for operation)

MJ329-67 Phase contrast slider with 4X/10X and 20X/40X phase contrast annuli

MJ329-70 Universal cell culture dish holder

MJ329-72 Blue filter

MJ329-81 Photo adapter for 0.5X magnification for ½ inch C/CS mount cameras

MJ329-84 Universal SLR camera adapter, requires MJ329-86 and MJ329-36 or MJ329-42 for operation

MJ329-86 Photo adapter for use with MJ810-40 and SLR cameras

MJ329-98 Spare 5W LED lamp for MJ328-series microscopes

Eyepiece/Objectives Codes

H	=	High eyepoint
W	=	Widefield
R	=	Retractable
D	=	DIN Standard



MJ380