

MX 700 (T)

Inverted microscope

- Inverted brightfield and phase contrast microscope with ICO Infnitive optics
- 30° inclined head
- Quintuple ball-bearing nosepiece
- Long focus brightfield objectives
- Kohler illumination system
- Centering telescope
- Separate coarse and fine focus controls
- Halogen illumination adjustable 6 V, 30 W
- Optical system provided with Anti-Fungus treatment



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General characteristics

Head	<ul style="list-style-type: none"> — compensation trinocular ERGO head, variable inclination 5–35°, interpupillary distance 48–75 mm — photo/video attachment for trinocular ERGO head
Eyepiece	EW 10x/22 mm extra widefield
Nosepiece	quintuple nosepiece
Objective	<ul style="list-style-type: none"> — LWD plan ICO Infinite: 4x/0,10, 10x/0,25, 20x/0,40, 40x/0,65 — LWD phase-contrast plan ICO Infinite: 10x/0,25, 20x/0,40
Phase contrast circular plate	10x, 20x
Stage	<ul style="list-style-type: none"> — rectangular, 160x250 mm — glass plate — additional mechanical stage with specimen holder (moving range 120x78 mm) — additional stage 70x180 mm — terasaki plate holder — petri dish holder — glass slide holder
Condenser	nA 0.3, LWD 72 mm
Centering telescope	diameter 30 mm
Focusing	<ul style="list-style-type: none"> — separate coarse and fine focus controls — objective movement — coarse adjustment: 37.7 mm per turn — fine adjustment: 0.2 mm per turn
Illumination	halogen lamp 6 V, 30 W
Filters	blue, green
Power	220 V, 50 Hz

Ordering Information

Description	Code
MX 700 (T) trinocular inverted microscope, standard set	09.0700.03

* Product images are shown for reference only and final product may differ