

## **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
- Long focus phase-contrast objectives
- Kohler illumination system
- Centering telescope



# Specifications

## MX 700 (T) inverted microscope

### General characteristics

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

### Ordering Information

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

We reserve the right to change specification without notice.