

MX 50D

Digital microscope with integrated camera

Classes at schools and universities

Small sized laboratories

Veterinary practice



MX 50D digital microscope	
General characteristics	
Magnification	up to 1600×
Head	compensation binocular head, 360° rotatable, 30° inclined, interpupillary distance 48–75 mm
Eyepiece	WF 10x/18 mm widefield
Nosepiece	quadruple objective
Objectives	achromat: 4x/0.10, 10x/0.25, 40x/0.65, 100x/1.25
Stage	double layer mechanical specimen stage, right-handed, 132x142 mm
Abbe condenser	height adjustable, nA 1.25, with integrated iris diaphragm and filter tray
Focusing	— coaxial coarse and fine focus controls — stage focus control (protection of sample) — tension adjustment
Light source	LED 3 V, 1 W, adjustable
Power supply	220 V, 50 Hz
Weight	4.1 kg

Ordering Information	
Description	Code
MX 50D digital microscope, standard set	09.0051.02