"SILVER" series. HD stereoscopic binocular and trinocular microscopes for demanding professionals. Modern design, more ergonomic - Compact and complete - Variable magnifications Zoom - 360° optical head - LED transmitted lighting.

## Main features :

- Powerful stereoscopic optical system for demanding industrial applications
- Working distance of 100 mm, can be extended up to 170 mm with the optional lenses and the stand with detached arm
- Magnification domain variable by zoom from 6.7x to 45x zoom and expandable up to 135x using optional lenses and eyepieces.

## **SWISS** TIMETROLOGIE





MSA	Туре	Stand	Voltage
14.434 (1)	Binocular	Rack and pinion	110/220 V
14.435 <b>(2)</b>	Binocular	Detached	-

Stereomicroscope with  $45^{\circ}$  binocular head and zoom objective with variable magnifications from 0.7x to 4.5x.

**Eyepieces :** Pair of eyepieces wide field WF10x / 20 mm, secure and delivered with eyeshades.

**Head :** Binocular with  $45^{\circ}$  inclined tubes, rotating at  $360^{\circ}$ . Two dioptre adjustments. Inter-pupillary distance from 55 to 75 mm.

**Objective:** A continuous Zoom objective with variable magnification from 0.7x to 4.5x for magnifications from 7x and 45x with fields of view from 28 to 4.4 mm. Working distance 100 mm.

Other magnifications and working distances are possible using eyepieces WF 5x/18, WF 15x/15 or WF 20x/10 and additional lenses of 0.75x or 1.5x.

**Stand:** Rack and pinion in metal, large and ergonomic (1) or detached with 1 arm (2).

Delivered with transparent and black/white stage plates. Coarse adjustment with tension setting.

**Packaging:** Polystyrene with protective cover and user's manual.



Lighting: see pages 14-16 ... 14-18.