

JOYSTICK

Very smooth and ergonomic joystick.

YELLOW FILTER

Integrable and rotatable yellow filter (530 nm) for fluorescence tests.

SPECIFICATIONS TSL-6000Z

BINOCULAR MICROSCOPE	
Stereo angle	10°
5-step magnification	6.3x, 10x, 16x, 25x, 40x (Galilean system)
Field of view	32 mm, 20 mm, 13 mm, 8 mm, 5 mm
Ocular magnification	12.5x
Inter pupillary distance	52 - 78 mm
Refractive error compensation	-8.0 - +8.0 dpt
Slit image	
width	0 - 16 mm
length	1 - 16 mm (cont.)
radial range	Horizontal ±90°
Filters	Blue Red free (green) Grey (10%) Heat absorption
Illumination	Halogen illumination (6V, 20W) LED illumination (14V, 5W)
DIMENSIONS AND WEIGHTS	
Movement range	80 mm (length) 87 mm (side) 30 mm (height)
Weight	12.7 kg
OPTIONALS	Tonometer Video system Yellow filter Measuring eye piece

SPECIFICATIONS TSL-6000H

BINOCULAR MICROSCOPE	
Stereo angle	10°
5-step magnification	6.3x, 10x, 16x, 25x, 40x (Galilean system)
Field of view	32 mm, 20 mm, 13 mm, 8 mm, 5 mm
Ocular magnification	12.5x
Inter pupillary distance	52 - 78 mm
Refractive error compensation	-8.0 - +8.0 dpt
Slit image	
width	0 - 8 mm
length	1 - 8 mm (cont.)
radial range	Horizontal ±90°, vertical ±30°
Filters	Blue Red free (green) Grey (10%) Heat absorption
Illumination	Halogen illumination (6V, 20W) LED illumination (14V, 5W)
DIMENSIONS AND WEIGHTS	
Movement range	80 mm (length) 87 mm (side) 30 mm (height)
Weight	12.7 kg
OPTIONALS	Tonometer Video system Yellow filter Measuring eye piece

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TOMEY
TECHNOLOGY AND VISION
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SLIT LAMP TSL-6000Z / TSL-6000H

HALOGEN / LED SLIT LAMP

DELIGHT IN SIGHT

Five magnification levels, two illumination techniques, unlimited flexibility.



TSL-6000Z

- Innovative and user friendly features
- Microscope with converging binocular tube
- 5-step magnification by drum rotation
- Standard filters & accessories
- Halogen or LED illumination

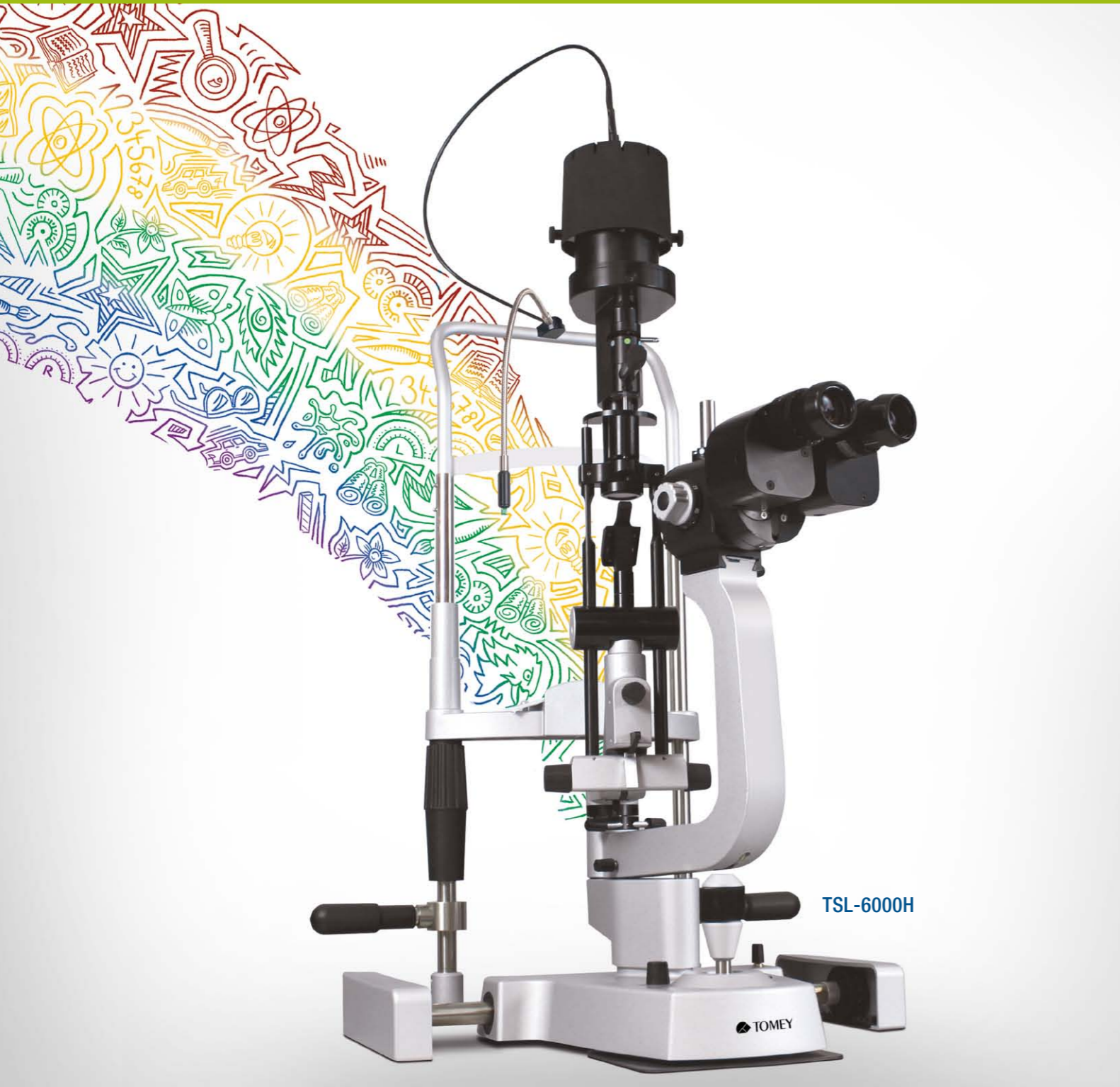
TOMEY
TECHNOLOGY AND VISION

THE TOMHEY TSL-6000H / TSL-6000Z SLIT LAMP



QUALITY IN DETAIL

The Tomey TSL-6000 slit lamps are equipped with an excellent high quality optical system, not only due to the convergent binocular tube. Easily individualise your new slit lamp with a variety of options, such as adaption of video system plus camera with additional software, different filters, the choice of Halogen or LED illumination, tonometers etc. With a 5 step magnification you can work with the complete range of optical quality.



TSL-6000H

MICROSCOPE / OCULARS

Stereoscopic microscope with high quality optics.



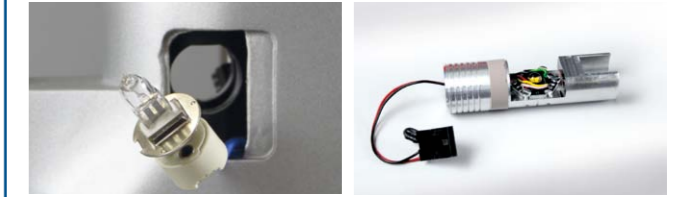
CONTROL BOARD FOR IS-6000Z

Direct control of picture taking and intensity of backlight.



HALOGEN OR LED ILLUMINATION

Halogen (standard) or LED (optional) illumination possible. Quick and easy replacement.



IS-6000Z VIDEO SYSTEM



- Image and video recording
- LED backlight illumination (variable)
- Control board on slit lamp base
- 3.5" LCD colour touch screen
- Digital zoom & 3 resolutions
- Software for digital documentation
- Integrated SD card slot

TAT-100R / TAT-100T APPLANATION TONOMETER

- Gold standard in IOP measurement
- Best reproducibility and accuracy
- Reliable and durable



TAT-100T for TSL-6000H
TAT-100R for TSL-6000Z & TSL-6000H