

OLYMPUS®

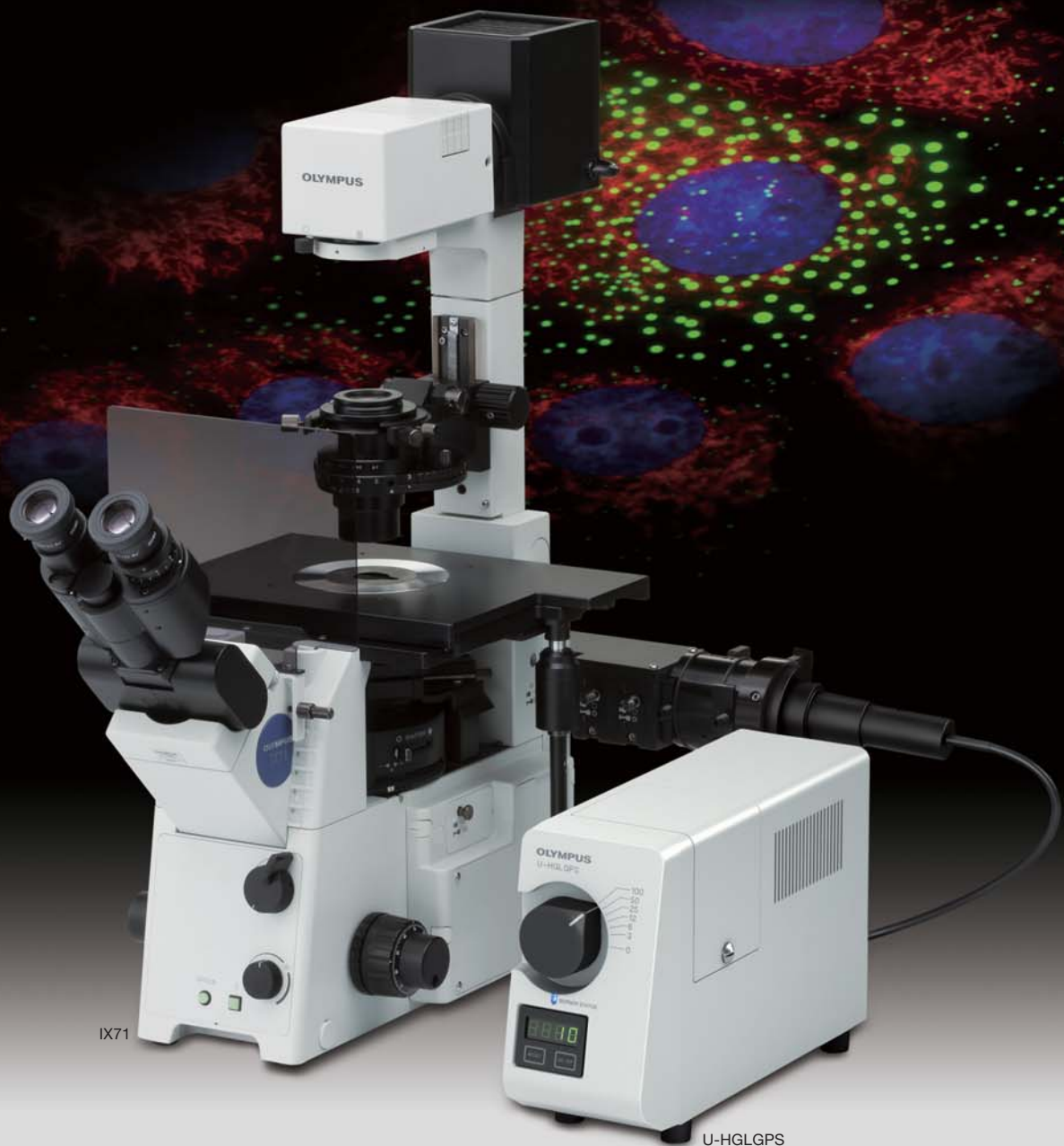
Your Vision, Our Future

Light Source

U-HGLGPS

NEW

2000-Hour Lamp Life Warranty Fluorescence Illumination Source



High performing Olympus microscopes and illuminator: Perfect together for fluorescence imaging.



BX53 configuration



IX71 configuration

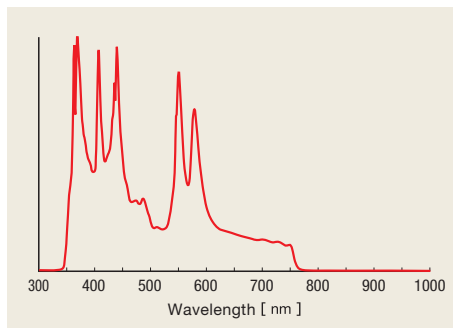


SZX16 configuration

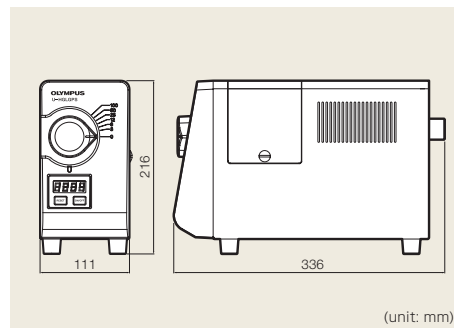
- High-pressure, pre-centered mercury lamp with a 2000-hour warranty.
- Bright and uniform illumination that requires no centering adjustment.
- Bench-top design removes vibration from microscope during imaging.
- DC-powered lamp for stability and confidence.
- Liquid light guide minimizes the effect of the lamp's heat on the microscope and specimen.
- Adapter to compensate chromatic aberration when switching excitation wavelengths.



Spectral characteristics of the U-HGLGPS



U-HGLGPS dimensions



U-HGLGPS specifications

Light source	High-pressure mercury 130 W lamp with reflector (1 in each U-HGLGPS Illuminator)
Intensity adjustment	100, 50, 25, 12, 6, 3, 0%
Dimensions	216(H) x 111(W) x 336(D) mm
Weight	Approx. 3.5 kg
Rated voltage/ electric current	100-240 VAC 50/60 Hz 2.0-0.8 A
Replacement lamp	SHI-130OL

- **OLYMPUS CORPORATION** is ISO14001 certified.
- **OLYMPUS CORPORATION** is FM553994/ISO9001 certified.
- **Illumination devices for microscope have suggested lifetimes. Periodic inspections are required. Please visit our web site for details.**
- All the company and product names are registered trademarks and/or trademarks of their respective owners.
- Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.

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