







OPTOSIGMA EUROPE

OUCI | Observation Unit for Coaxial Illumination



Features and Benefits

- Compact and modular designed for flexibility to incorporate into production or laser processing system
- Select from OptoSigma wide range of objective lens
- A wide variety of options is available for Infinity corrected optical systems.
- Camera allows for Microscope quality Image to be displayed on monitor
- Allows for ease of installation





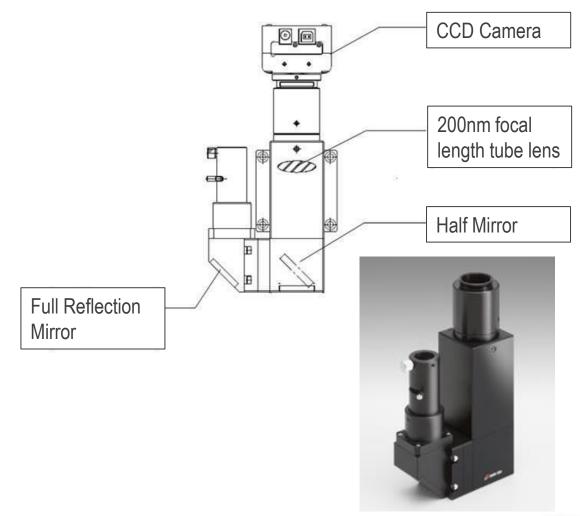


Body Design

Designed for easy integration

Compatible with many peripheral accessories for customization

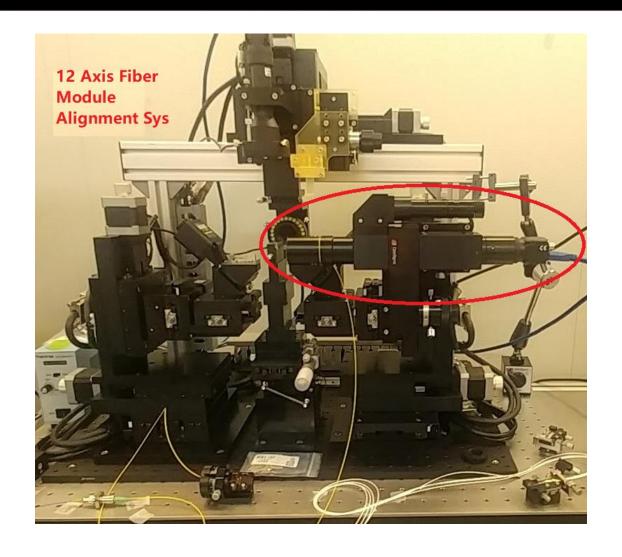
Model OUCI-2







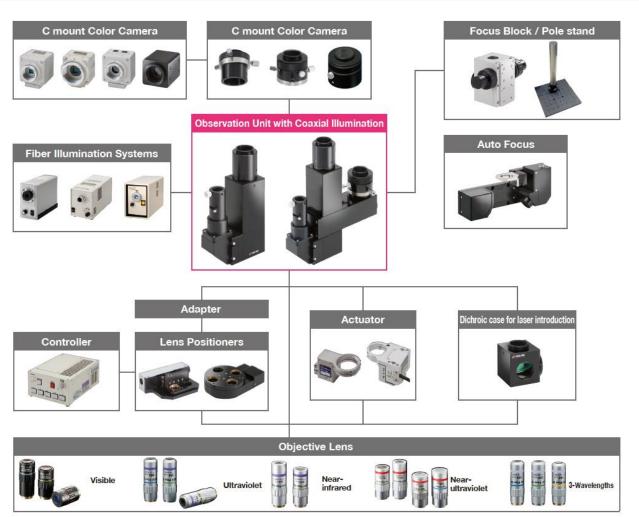
Example of Horizontal Configuration



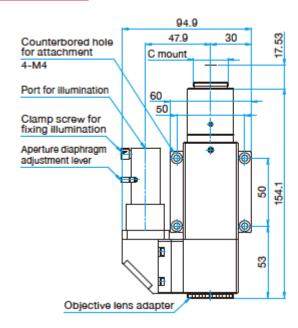


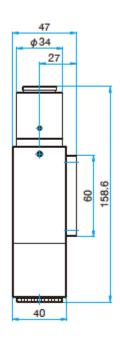


Build your OUCI



OUCI-2









Accessories





- Motorized Lens Turret (LACR-4H)
- Controller for motorized Turret (GIP-101B)
- Motorized Stages for positioning (HPS)





Select your Objective

Part Number / Product Name	Feature	Specification
PAL/PAL-L Long Working Distance Objective Lenses	*Infinity correction function * Parfocal distance : 95mm	2x, 5x, 10x, 20x, 50x, 100x
PFL-UV-A Ultra-violet Objective Lenses	*Infinity correction function * Parfocal distance : 95mm	10x, 20x, 50x, 80x
PAL-NUV Near Ultra-violet (NUV) Objective Lenses	*Infinity correction function * Parfocal distance : 95mm	20x, 50x, 100x
PAL-NIR Infrared (NIR) Objective Lenses	*Infinity correction function * Parfocal distance : 95mm	10x, 20x, 50x
PFL-UV-AG-LC Glass Thickness Compensation Ultra-violet Objective Lenses	*Glass Thickness Compensation *Infinity correction function	20x, 50x, 100x
PAL-NUV-LC Glass Thickness Compensation Near Ultra-violet Objective Lenses	*Glass Thickness Compensation *Infinity correction function	20x, 50x, 100x
PAL-NIR-LC Glass Thickness Compensation Near Infrared Objective Lenses	*Glass Thickness Compensation *Infinity correction function	20x, 50x



