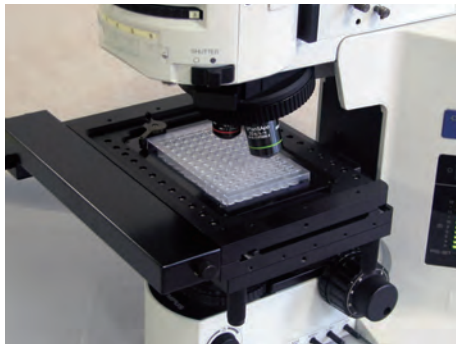
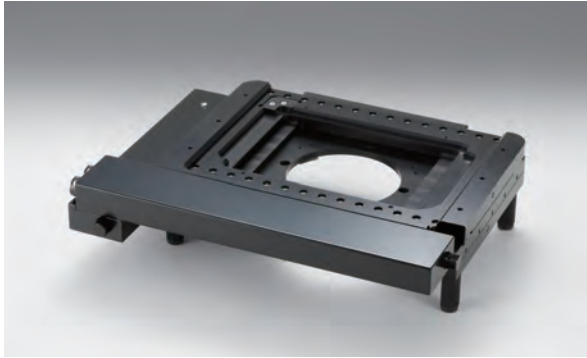


We provide XY stages for microscopes at low prices.



upright microscope

- Comes equipped with sample software for controlling PCs.
- A joystick (option) can be connected to it.
- Can also be used as built-in center aperture type stage.

Specifications	
Travel Distance [mm]	X axis: 110 Y axis: 75
Resolution [μm]	0.1
Positional Repeatability [μm]	±1
Maximum Load Capacity [N]	29.4(3.0kgf)
MAX Speed [mm/sec]	5
Interface	RS232C
Applicable Microscope	Olympus: BX series Nikoc: 80i, 50i

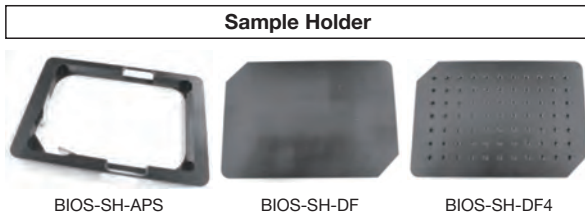
Guide

- ▶ Pulse control in microstep system
- ▶ Content of basic set: XY automatic stage, 2-axis stage controller, connection cable
- ▶ An optional joystick controller has a 4-stage speed switching function
- ▶ Sample programs are available for download from our website.

Attention

- ▶ Please inform us of the maker and part number(model) of your existing microscope before purchase.
- ▶ Some models of microscopes may not be supported. Please contact the sales department.

Various Options	
Part Number	Product Name
BIOS-SH-ASP	Micro plate holder
BIOS-SH-DF	Flat plate
BIOS-SH-DF4	Flat plate
JS-300	Joystick controller
MDR14-CA-2.5	Joystick connection cable
RS232C/STR-3	RS232C cable



BIOS-Light (for upright microscope) Basic set	
Part Number	Equipment Configuration
BIOS-L101S-S	Stage + SHOT-702 + Connection cable (basic set)

Microscope option set: Olympus BX series	
Part Number	Equipment Configuration
BIOS-L101S-S/AO	Basic set + Adapter
BIOS-L101S-S/AO/J	Basic set + Adapter + Joystick

Microscope option set: Nikon 80i, 50i	
Part Number	Equipment Configuration
BIOS-L101S-S/AN1	Basic set + Adapter
BIOS-L101S-S/AN1/J	Basic set + Adapter + Joystick

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