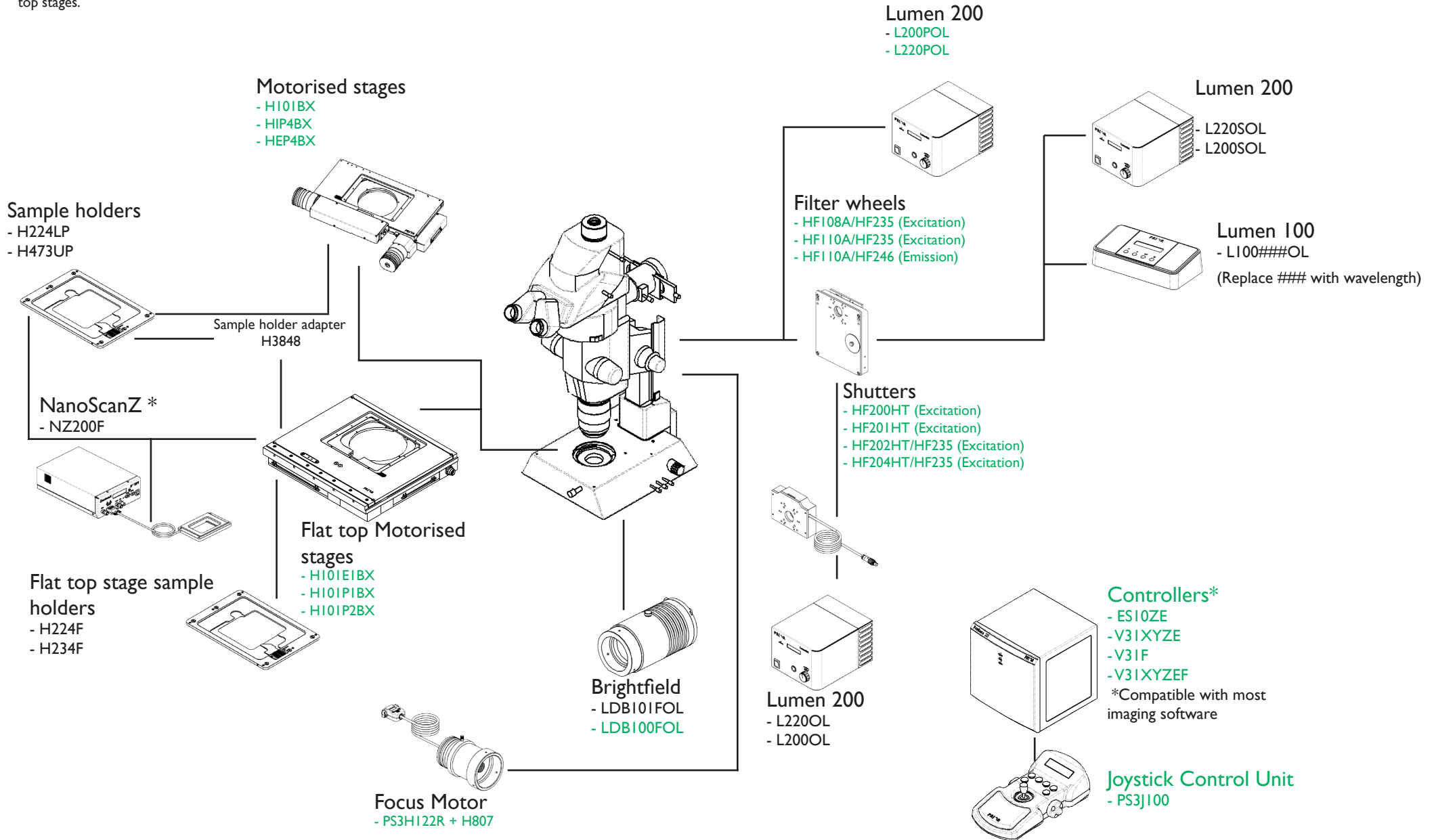


Green writing indicates ProScan controller required for operation

Notes

\* NZ200F can only be used with flat top stages.

Olympus MVX10-Zoom Systems Chart



# OLYMPUS MVX10 ZOOM SYSTEMS CHART

Product	Details
ESI0ZE	Focus only controller
H101BX	H101A stage with 2mm screw pitch and 200 step motor
H101E1BX	H101F flat top stage with 1 mm screw pitch, 200 step motors and encoders
H101P1BX	H101F flat top stage with 1mm screw pitch and 400 step motors.
H101P2BX	H101F flat top stage with 2mm screw pitch and 200 step motors.
H1P4BX	H101A stage with 1 mm screw pitch and 400 step motor
H224F	Low profile slide holder for flat top stages
H224LP	Low profile slide holder
H234F	Low profile slide holder (4 slides) for flat top stages
H3848	Allows H101 sample holders to be fitted to a flat top stage
H473UP	Universal sample holder
HEP4BX	H101A stage with 1mm screw pitch, 400 step motor and encoders
HF108A/HF235	Filter wheel holding 8 32mm filters with adapter (Excitation)
HF110A/HF235	Filter wheel holding 10 25mm filters with adapter (Excitation)
HF110A/HF246	Filter wheel holding 10 25 mm filters with adapter (for trinocular head) (Emission)
HF200HT	High speed shutter with 25 mm aperture for use with filter wheel (excitation)
HF201HT	High speed shutter with 32 mm aperture for use with filter wheel (excitation)
HF202HT/HF235	High speed shutter with 25 mm aperture for stand alone use (excitation)
HF204HT/HF235	High speed shutter with 32 mm aperture for stand alone use (excitation)
L100###OL	Single LED illumination system. Replace ### with wavelength required.
L200OL	Metal Halide Illumination Source
L200POL	Metal Halide Illumination Source (controllable via ProScan) with integral shutter and six position filter wheel
L200SOL	Metal Halide Illumination Source with integral shutter.
L220OL	Metal Halide Illumination Source with extended UV/IR wavelengths
L220POL	Metal Halide Illumination Source (controllable via ProScan) with extended UV/IR wavelengths and integral six position filter wheel
L220SOL	Metal Halide Illumination Source with integral shutter with extended UV/IR wavelengths
LDB100FOL	Brightfield Illumination LED for Olympus (controlled by ProScan)
LDB101FOL	Brightfield Illumination LED for Olympus (stand alone)
NZ200F	Nanopositioning piezo Z stage with 400 um of travel and controller; adapted for flat top stages
PS3H122R/H807	Focus drive and adapter
PS3J100	Multifunctional manual joystick for ProScan
V31F	ProScan® controller with three stepper drives for focus and two filter wheels or 3 shutters
V31XYZE	ProScan® controller with XYZ drives and encoder input
V31XYZEF	ProScan® controller with XYZ drives, three filter wheel drives, shutter drives and encoder input

If you have an Olympus MVX10-Zoom microscope then this sheet can be used to specify the exact part numbers needed to build up your system. Not every Olympus MVX10-Zoom compatible Prior product is listed here - therefore do not hesitate to contact Prior if you require more assistance, advice or support.

Please note that this is only a guide, and whilst every effort has been made to ensure it is correct and updated, we highly recommend you consult a Prior sales manager before ordering.