



Green writing indicates ProScan controller required for operation



# NIKON METROLOGY STRATEGIC PARTNER

# NIKON SMZ 18-25 SYSTEM CHART

Product	Details
ES10ZE	Focus only controller
H101P2F	H101F flat top stage with 2mm screw pitch and 200 step motors
H101E2F	H101F flat top stage with 2mm screw pitch and 200 step motors with encoders
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	Adapter allowing conventional sample holders to be fitted to flat top stages
H473UP	Universal sample holder
HSMZ1825	Adapter for mounting stages on the HSMZ1825
L200	Metal Halide Illumination Source
L200P	Metal Halide Illumination Source (controllable via ProScan)
L200S	Metal Halide Illumination Source with integral shutter.
L220	Metal Halide Illumination Source with extended UV/IR wavelengths
L220P	Metal Halide Illumination Source (controllable via ProScan) with extended UV/IR wavelengths
L220S	Metal Halide Illumination Source with integral shutter with extended UV/IR wavelengths
NZ200F	NanoScanZ (adapted for flat top stage)
PS3H122S15	Focus motor adapted for SMZ 18 (not suitable for SMZ 25)
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 a Nikon SMZ 18-25 microscope then this sheet can be used to specify the exact part numbers needed to build up your system. **Not every compatible Prior product is listed here - therefore do not hesitate to contact Prior if you require more assistance, advice or support.**

**The SMZ 25 cannot be fitted with a focus motor.**

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.



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