

SM7 Series

SM7-TLED APO1X





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Optical system	Galilean infinity optical design. Common Main Objective (CMO)
Observation tube	Binocular head
Inclination	30° inclined
Interpupillary distance	55-75mm
Diopter adjustment	On both eyepieces, +5/-8 diopter
Eyepieces	Widefield WF10X/22mm with diopter adjustment
Objective classification	Plan Apochromat
Objectives system	Zoom, ratio 7:1
Objectives	0.8X~5.6X (10-step)
Working distance	81mm
Stand type	Fixed-arm stand with transmitted illumination
Head holder	For Ø76mm head
Focus mechanism	Coarse focusing system with tension adjustment
Focusing stroke	120mm
Incident illumination	LED 3W with intensity control
Transmitted illumination	LED 3W with intensity control
Transformer	External
Power supply	110-240V (CE)
Dimensions LxWxH	367x290x372mm
Base	310x290mm
Column/Arm	254mm
Net weight	7.4kg
Accessories included	Dust cover, Glass plate Ø160mm