



SMZ160 Series

## SMZ-160-TLED













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| Optical system           | Greenough                                                   |
|--------------------------|-------------------------------------------------------------|
| Observation tube         | Trinocular head                                             |
| Inclination              | 45° inclined                                                |
| Trinocular light split   | Fixed 50:50                                                 |
| Interpupillary distance  | 55-75mm                                                     |
| Diopter adjustment       | On both tubes, +/- 5 diopter                                |
| Eyepieces                | Widefield WF10X/20mm                                        |
| Objectives system        | Zoom, ratio 6:1                                             |
| Objectives               | 0.75X~4.5X                                                  |
| Working distance         | 100mm                                                       |
| Stand type               | Pole type stand with transmitted illumination               |
| Head holder              | For Ø 25mm column and Ø76mm head with incident illumination |
| Focus mechanism          | Coarse focusing system with tension adjustment              |
| Focusing stroke          | 43mm                                                        |
| Incident illumination    | LED 3W with intensity control                               |
| Transmitted illumination | LED 3W with intensity control                               |
| Transformer              | External                                                    |
| Power supply             | 100-240V (CE)                                               |
| Accessories included     | Dust cover, black/white and frosted stage plates            |
| Dimensions LxWxH         | 237x170x434mm                                               |
| Base                     | 237x170mm                                                   |
| Column/Arm               | Height 215mm, Ø25mm                                         |
| Net weight               | 4.6Kg                                                       |
| Notes                    | Transport and storage case                                  |