1.0 2018



Binocular stereozoom microscope head, 6.7x...45x

| Observation Method -<br>Transmitted Light | Brightfield                        | As optional   |
|---|------------------------------------|---|
|   | Darkfield                          | As optional   |
|   | Simple polarized light             | As optional   |
|   |                                    |   |
| Observation Method - Incident Light       | Brightfield                        | Yes   |
|   | Simple polarized light             | As optional   |
|   |                                    |   |
| Head                                      | Туре                               | Binocular   |
|   | Construction material              | Plastic mold / Aluminum gears                           |
|   | Inclination                        | 45°   |
|   | 360° rotating                      | Yes   |
|   | Interpupillary distance (mm)       | 51-75   |
|   | Fixing screw for eyepieces         | Yes   |
|   | Head holder internal diameter (mm) | 76  |
|   | Tube inner diameter (mm)           | 30  |
|   |                                    |   |
| Eyepieces                                 | Field number (mm)                  | 23  |
|   | Magnification                      | 10x   |
|   | Planar type                        | Yes   |
|   | Micrometric scale                  | As optional   |
|   | Diameter of micrometer glass (mm)  | 26  |
|   | High eyepoint (for glass wearers)  | Yes   |
|   | Dioptric adjustment                | Yes   |
|   | Rubber cup                         | Yes   |
|   | Retractable protections            | Yes   |
|   |                                    |   |
| Objective                                 | Optical system                     | Greenough   |
|   | Anti-fungus treatment              | Yes   |
|   | Zoom Type                          | Parfocal achromatic                                     |
|   | Working distance (mm)              | 110   |
|   | Standard magnifications            | 6.7x-45x  |
|   | Zoom ratio                         | 6.72  |
|   | Zoom click stops                   | At 0.67x, 0.8x, 1x, 1.2x, 1.5x, 2x, 2.5x, 3x, 3.5x, 4x, |
|   | Zoom ener etepe                    | 4.5x  |
| Accessories to stool at                   | D                                  | V.  |
| Accessories Included                      | Dust cover                         | Yes   |
|   | User Manual                        | Digital version (downloadable)                          |
| Braduat Dimensions                        | Lload baimbt (mr.                  | 240   |
| Product Dimensions                        | Head height (mm)                   | 240   |
|   | Head width (mm)                    | 167   |
|   | Head depth (mm)                    | 200   |
| Dun Janet Weight                          | [0)                                | 1.0   |
| Product Weight                            | (kg)                               | 1.8   |