2.0 2019



*Trinocular stereozoom microscope head,* 6.5x...55x

| 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                               | Trinocular                        |
|   | Construction material              | Plastic mold / Aluminum gears     |
|   | Split ratio                        | Fixed. 50 (eyepiece) / 50 (photo) |
|   | 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                               |
|   | Micrometric scale                  | As optional                       |
|   | Diameter of micrometer glass (mm)  | 25                                |
|   | 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            | 6.5x-55x                          |
|   | Zoom ratio                         | 8.46                              |
|   |                                    |                                   |
| Accessories Included                      | Dust cover                         | Yes                               |
|   | User Manual                        | Digital version (downloadable)    |
|   |                                    |                                   |
| Product Dimensions                        | Head height (mm)                   | 235                               |
|   | Head width (mm)                    | 180                               |
|   | Head depth (mm)                    | 200                               |
|   |                                    |                                   |
| <b>Product Weight</b>                     | (kg)                               | 1.6                               |
|   |                                    |                                   |