

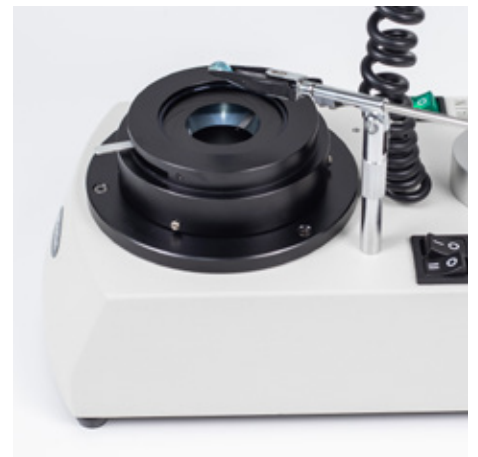


Specification  
Sheet

**Motic®**  
MORE THAN MICROSCOPY

ST 30 Series

ST-36C-DF





## CLASSIC LINE - ST30 Series

### ST-36C-DF

|                                 |                                                                                                                                 |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Optical system</b>           | Greenough                                                                                                                       |
| <b>Observation tube</b>         | Binocular head                                                                                                                  |
| <b>Inclination</b>              | 45° inclined, 360° rotating                                                                                                     |
| <b>Interpupillary distance</b>  | 51-79mm                                                                                                                         |
| <b>Diopter adjustment</b>       | On left tube, +/- 5 diopter                                                                                                     |
| <b>Eyepieces</b>                | Widefield WF10X/20mm                                                                                                            |
| <b>Objectives system</b>        | Turret changer                                                                                                                  |
| <b>Objectives</b>               | 2X-4X                                                                                                                           |
| <b>Working distance</b>         | 47mm                                                                                                                            |
| <b>Stand type</b>               | Pole type stand with transmitted illumination                                                                                   |
| <b>Head holder</b>              | For Ø13mm column with incident illumination                                                                                     |
| <b>Focus mechanism</b>          | Coarse focusing system with tension adjustment                                                                                  |
| <b>Focusing stroke</b>          | 42mm                                                                                                                            |
| <b>Incident illumination</b>    | LED 3.1V/180mW each                                                                                                             |
| <b>Transmitted illumination</b> | LED 3.1V/180mW each                                                                                                             |
| <b>Illumination features</b>    | Brightfield and Darkfield attachment                                                                                            |
| <b>Transformer</b>              | External                                                                                                                        |
| <b>Power supply</b>             | Charger 100-240V or rechargeable batteries (CE)                                                                                 |
| <b>Accessories included</b>     | Dust cover, brightfield and darkfield attachment, jewellery clamp, black/white and frosted stage plates, charger and batteries. |
| <b>Dimensions LxWxH</b>         | 190x115x285mm                                                                                                                   |
| <b>Base</b>                     | 190x115mm                                                                                                                       |
| <b>Column/Arm</b>               | Height 130mm                                                                                                                    |
| <b>Net weight</b>               | 2.8kg                                                                                                                           |