STALWART

Stereo Microscope STM-3001 Series



STM-3001A



STM-3001B

STM-3001C

Introduction

STM-3001 series stereo microscopes are smart and cost-effective stereo microscope. A variety of eyepieces and objectives are available for different requirements. They are widely used in electric factories, schools laboratories, sculpture, families and so on

Features

- · Sharp stereo erect image over a wide field of view.
- Upright binocular head with locked-in eyepiece. The left ocular-tube with diopter adjustment ±5dp.
- V-shape inserted objective with locked-in structure, easy to replace.
- CE approved.
- A wide range of accessories for selection.

Specification

| Item | Specification | STM-3001 A | STM-3001 B | STM-3001 C |
|---------------|---|---------------|---------------|---------------|
| Viewing Head | Upright Binocular Viewing Head, Interpupillary Distance | Standard | Standard | Standard |
| | 55-75mm, diopter adjustment ±5dp on left ocular-tube, | | | |
| | Tube diameter 23.2mm | | | |
| Eyepiece | WF5×/20mm | Optional | Optional | Optional |
| | WF10×/20mm | Standard | Standard | Standard |
| | WF15×/15mm | Optional | Optional | Optional |
| | WF15×/10mm | Optional | Optional | Optional |
| Objective | 1×, Working distance 57mm | Optional | Optional | Optional |
| | 2×, Working distance 80mm | Standard | Standard | Standard |
| | 3×, Working distance 61mm | Optional | Optional | Optional |
| | 4×, Working distance 57mm | Optional | Optional | Optional |
| | 6×, Working distance 66mm | Optional | Optional | Optional |
| Illumination | Natural illumination, Natural light | Standard | | |
| | Incident illumination, Incandescent lamp 12V10W | | Standard | |
| | Incident & transmitted illumination, Incandescent lamp | | | Standard |
| | 12V10W | | | |
| Working Plate | Ф60 White&black Plate | Standard | Standard | |
| | Ф95 Frosted glass and White&Black Plate | | | Standard |
| Power supply | 110V/60HZ or 220V/50HZ. | Standard | Standard | Standard |
| Package | 4pcs/carton, 68cm*31cm*38cm, Gross weight 11kg, | Standard | Standard | Standard |
| | Net weight 7kg | | | |

Application

STM-3001 series stereo microscopes are widely applied in school education, circuit board inspection and repair, surface mount technology work, electronics inspection, coin collecting, gemology and gemstone setting, engraving, inspection and repair of small parts