

## ESB-83 Series Greenough Zoom Stereo Microscope 6x-50x



Order Code: ESB-83L Greenough Zoom Stereo Microscope with Monitor for Research

- Viewing Heads: Trinocular heads, 360° rotating and 30° inclined, trinocular 0/100 light split with 0.55x built-in c mount lens
- Interpupillary distance: Adjustable between 55 and 75 mm
- Eyepieces: 1 pair of eyepieces WF10x/23 with diopter adjustment
- Specimen stage: Fitted with a semi-transparent disc for transmitted light with specimen clips
- Objectives: Continuous zoom 0.6x – 5x. (8.3:1 zoom factor). Working distance: 115 mm
- Stand: Fixed arm type with focusing mechanism.
- Focusing: Rack and opinion controlled by a pair of knobs placed on both sides of the stand.
- Illumination: Double adjustable illuminator for incident and transmitted light fitted with two high-efficiency LED light sources, brightness adjustable
- The angle of the incident illuminator is adjustable, voltage: 110/240V AC
- HD Monitor: 5.0Mega Pixel CMOS Chip, support WIFI and Bluebooth, 9.7" InchTFT Touching Screen, Output: USB2.0, Mini, Operation System: Android 4.2.2, Software: TouchScope, SD Card: Support, Come with Mouse

## Options

Cat. Number	Descriptions
ESM22071001	Trinocular heads, 360° rotating and 30° inclined
ESM22071002	Eyepiece WF10x/23
ESM22071003	Eyepiece EW 15x/16
ESM22071004	Eyepiece EW 20x/12
ESM22071005	Eyepiece EW 30x/8
ESM22071006	Eye shields
ESM22071007	Auxiliary lens 0.5x, WD 220mm
ESM22071008	Auxiliary lens 0.7x, WD 125mm
ESM22071009	Auxiliary lens 2x, WD 45mm
ESM22071010	TX C TV mount
ESM22071011	0.55X C TV mount
ESM22071012	LED Ring Light
ESM22071013	External Cold light illumination with dual light guide
ESM22071014	Stage glass plate transparent 100mm diameter
ESM22071015	Stage plate black/white 100mm diameter
ESM22071016	Polarization Set
ESM22071017	Darkfield Set
ESM22071018	X-Y Mechanical Stage (Square Glass)
ESM22071019	X-Y Mechanical Stage (Round Glass)
ESM22071020	Heating stage with power supplier
ESM22071021	Gem Clips
ESM22071022	Head holder 1
ESM22071023	Head holder 2
ESM22071024	Standard fixed arm type stand with focusing mechanism for ZY83T
ESM22071025	BS1 single-bar boom stand
ESM22071026	BS2 dual-bar boom stand
ESM22071027	AC1 articulated arm stand with table clamp
ESM22071028	AC2 articulated arm stand with table clamp
ESM22071029	AC3 articulated arm stand with base

