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□□□BST-X65S

□□□□□6.5x-65x

□□□□□□□310*258mm

□□□5.09KG

□□□□□385*330*225mm



Dedicated for maintenance and testing. Trinocular stereomicroscope

Naked eye 3D effect, adjustable binocular refractive power, large
maintenance work platform



Multiple advantages converge into one



Six characteristics



6.5-65 continuous doubling

Continuous zoom



High definition
objective lens

HD Objectives



0.5X fine-tuning
mirror

0.5X zoom lens



LED adjustable light

LED adjustable light



3D naked eye

3D naked eye



360 ° rotation

Rotate 360 degrees

Observation height: 110mm

Field of view: 24mm

**6.5-65 times
Adjustable
magnification**



Working distance



Eyepiece range



Continuous
zoom

Observation height: 100mm

Field of view range: 20mm

**7 to 45 times
Adjustable
magnification**

VS



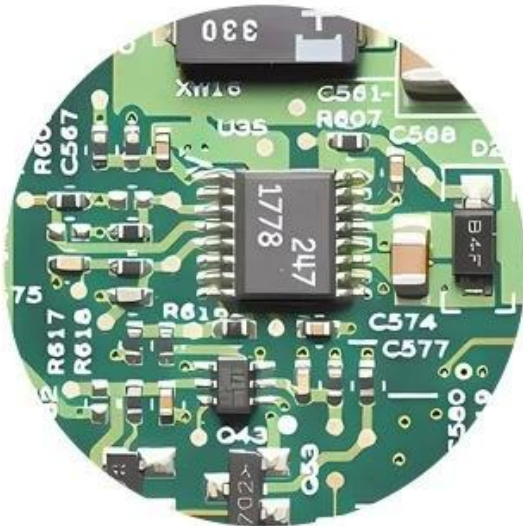
True Sanmu computer synchronization



Dual output, one machine dual-use

No need to pull a rod, the image observed by the eyepiece can be synchronized in real time to the computer display. Convenient for observation, recording, measurement, and eye fatigue free use





Observation effect with wide-angle eyepiece. Wide field of view, bright and comfortable observation



Ordinary eyepiece observation effect. Narrow field of view, dark observation, prone to visual fatigue

High eye point: Even if the eye is farther away from the eyepiece, one can still see the scene inside the eyepiece, not just looking back. Comfortable and suitable for people wearing glasses



It can be adjusted according to the different visual acuity of the two eyes to achieve clear vision for both eyes

Continuous zoom focus

Fine tune the 0.65-6.5X continuous zoom knob, combined with the focusing handwheel, to achieve fast and clear imaging





Widely applicable

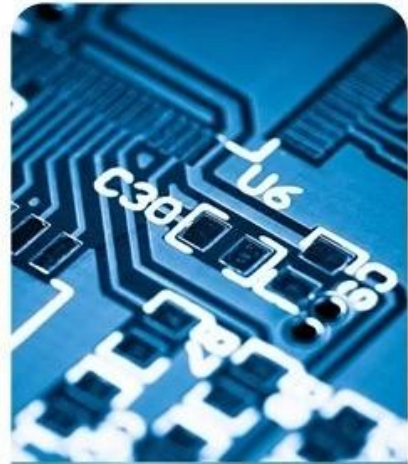
Suitable for PCB repair, CPU patching, wiring repair, etc



Cellphone Repairs
PHONE REPAIR



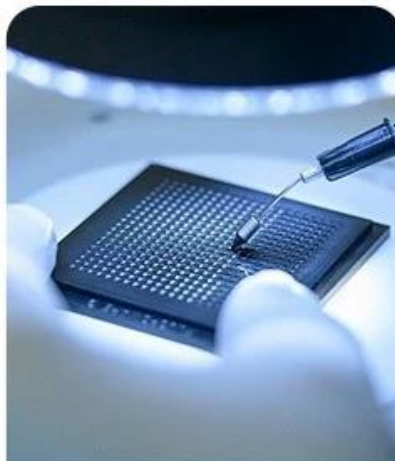
Cable repair
SMI PATCHES



Line Link
BGA PLANTING TIN



Watch Repair
WATCH REPAIR



CPU replenishment
point
WELDING WORK



PCB repair
CAPACITANCE RESISTANCE

Naked eye 3D experience

The two tube optical axes form a viewing angle equivalent to that of the human eye when observing with both eyes. This forms a stereoscopic visual image of three-dimensional space



LED adjustable light | adjustable freely

Illuminate dark areas more evenly, with adjustable brightness. Make observing objects clearer and more suitable for more work



Vertical TV expansion interface. Comes with a 0.5X magnifying glass



The vertical TV expansion interface is connected to the electronic eyepiece to synchronize imaging with the computer and cooperate with functions. Powerful software that can take photos, record videos, measure, and enable multiple people to watch simultaneously, reducing costs. Low eye fatigue.



Connect DSLR camera



Connect the camera



Connect the display screen

**High eye point
wide-angle eyepiece.
Ultra high definition large
field of view**

45°
Oblique cutting
machine head

32.2 mm
Field of view range

±5D
Refractive
adjustment

55-75
Adjustable
pupillary distance

Equipped with high transparency optical glass, the magnified image has strong stereoscopic effect, high resolution, and image surface. Flat, both eyes support adjustment of refractive power and pupillary distance, in accordance with ergonomic design. Calculation and observation are not easily fatigued.



Multi layer coated objective lens

The optical lenses are coated with special film layers, which have sharp and anti reflective effects, resulting in stable and clear imaging. Metal copper material infinitely adjustable, suitable for long-distance work

continuity
Doubling

Mold proof
durable

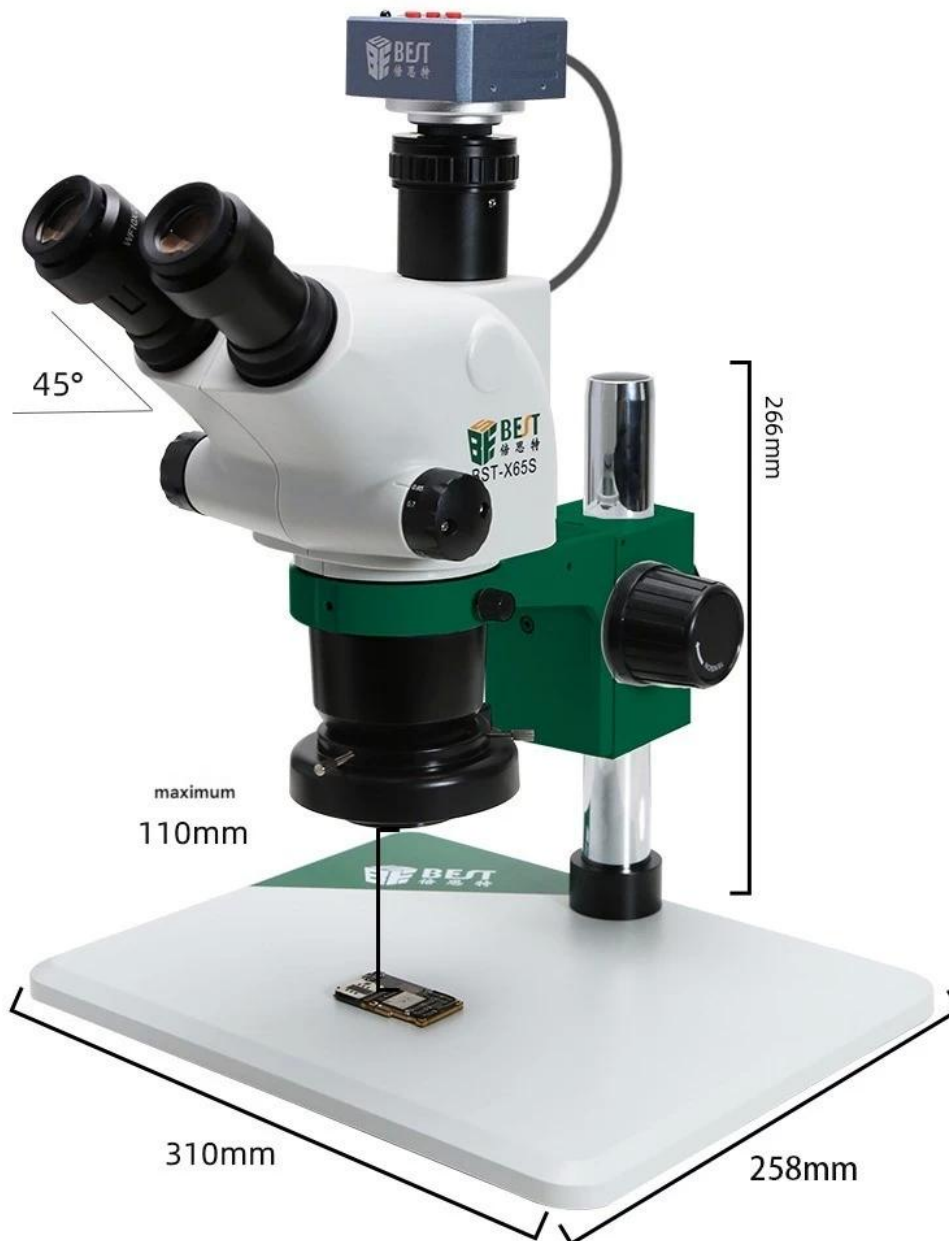
multi-storey
Coating

copper
Main
materials





Product parameters



field Range	6.5X	7.0X	10X	20X	30X	40X	50X	60X	65X
enlarge Magnification ratio	32.7	31.1	21.4	10.6	7.1	5.4	4.3	3.6	3.4
eyepiece	Working distance	Fine tuning mirror	Pupillary distance	Eyepiece angle	Net weight	Gross weight	work area		
10x/24	110mm	0.5X	50-75	45°	4.33kg	5.09kg	310*258mm		
Packaging size		385*330*225mm			Eyepiece specifications		Sanmu style		