



LCD DIGITAL ZOOM STEREO MICROSCOPE

DESCRIPTION: -

BSZ-45 LCD series are new generation Stereo zoom video microscope with microcomputer which drives the operation system Win CE5.0 and display system. It provides clear high-contrast image, wide field and long working distance.

It can be used for observation studies in medical and health, farming and forestry, as well as public security departments, schools and scientific research institutes, and is also used for inspection, assembling and repair of tiny spare parts in electronics and precision machine industries.



BSZ-45 LCD

**TECHNICAL SPECIFICATION: -**

Specification	Value	Model / BSZ-45 LCD
Main Body	Sharp stereo erect image over a wide field of view	●
View Head	45° inclined and 360° rotatable trinocular head	●
	The interpupillary distance is between 55-75mm	●
Zoom Ratio	1 : 6.7	●
Eyepiece	WF10X/22mm	●
Objective Zoom Range	0.67x – 4.5x	●
Magnification	6.7x – 45x	●
Working distance	105mm	●
Plate	White and black plate	●
	Frosted glass plate	○
Illumination	Natural Illumination	●
	Incident & Transmitted Illumination by 3W LED	○
Power Supply	220V/50Hz or 110V/60Hz	●
LED ring lamp	60 LED bulbs	●
LCD Screen	9.7 Inch TFT Touching Screen	●
Operation System	Android 4.2.2	●
Valid Pixel	5.0 M Pixel	●
Software	S-EYE	●
Optional Accessories	Auxiliary objective: 0.5x, 1.5x, 2x	○
	Adjustable eyepiece :WF15X/16mm,WF20X/12mm	○
	Fluorescent ring lamp:8	○
	LED ring lamp: 48 LED bulbs	○

Mark “●” Standard outfit , Mark “○” optional parts