



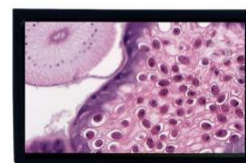
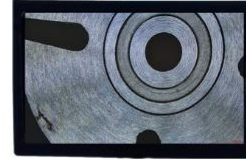
# LCD Digital Zoom Stereo Microscope

Model No- BSZ-45 LCD

## 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.



**Technical Specification Of LCD Digital Zoom Stereo Microscope:**

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