

VGA Color Camera 3D Stereo Zoom Microscope



Application:

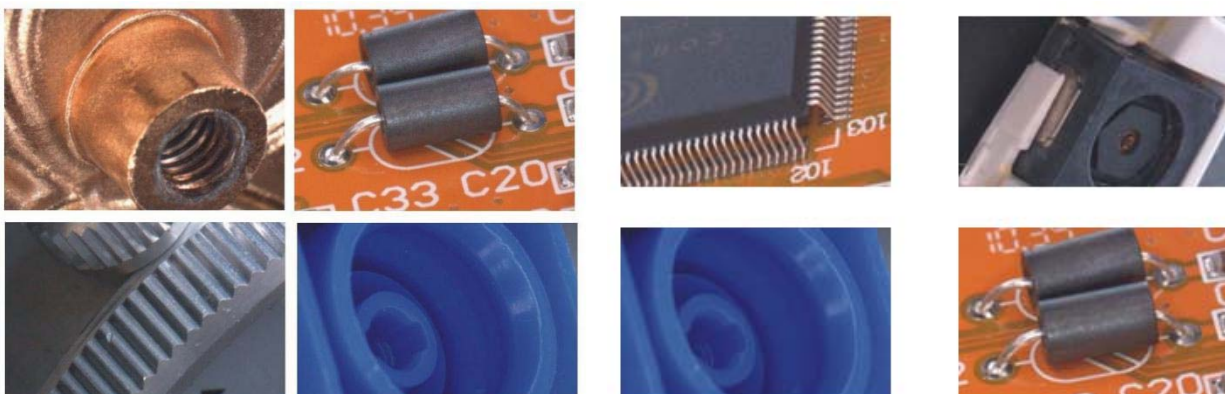
3D stereo microscope is the high-power digital zoom video microscope inspection system to inspect three dimension structures, such as SMT solders joints, QFP, capacitors connectors, wire bonds, medical stents, medical devices and chemical powders.

3D stereo microscope has a special 45 degree oblique viewing adapter which is motorized to rotate around the sample for three dimensional viewing, it is able to see things not possible with traditional 2D microscope.

Standard Delivery:

3D Microscope body	Built-in DC servo motor	17" TFT-LCD TV monitor
Built-in Adjustable Ring LED Illumination	0.5xCCD Adapter	1/2.5" Color Camera
LED illuminator and servo motor Controller	Microscope Stand	3D Image Mirror

Photos:



Technical Specifications:

Product Name	3D Digital Stereo Zoom Microscope	
Model	KS-3D30	KS-3D45
Oblique Viewing	30°	45°
Rotary Viewing Angle	360°	
Optical Zoom Magnification	0.35x-2.25x	
Digital Video Magnification	25x-152x	
VGA Camera	Image Output: 1/2.5" Color Camera	
	Resolution: 1.3M(1280x-1024x)	
	Auto Balance	
	Power Supply:DC 12V	
LCD Monitor	Display Size: 17" Square Screen	
	Image Output: AV,VGA,HDMI	
	With Balance and R.G.B Setting	
	View Angle: 160°/160°	
	Power Supply: DC 12V	
Illumination	Built-in Adjustable LED Ring Light-source	
Motor	DC 5V Servo Motor	
Controller Box	Direction Control: Clockwise and Counter-clockwise	
	Rotation speed: Fast/Slow/Stop	
	LED light intensity	
	Power supply:90-250V/50Hz or 60Hz	
Application Industry	SMT, PCB, BGA, etc	