

# Digital Zoom Stereo Microscope



New optical system offers high quality 1 : 4.4 zoom ratio(0.8x~3.5x zoom range),providing highly resolved images.

Integrated 5.0 mega-pixel 1/2.5 inch CMOS camera ,resolution of 2592\*1944. imagings can be recorded and saved timely in SD card.maximum storage reach 8G.

With HDMI ,AV, USB2.0 output interface. For defrient applications such as high definition output ,standard video and projection.

Fixed eyepiece design to avoid the microscope be damaged due to wrong operation.

## SPECIFICATION

Magnification	8X-35X
Eyepiece	High eye point wide filed WF10TX22mm eyepiece with diopter control
	High eye point wide filed WF15TX16mm eyepiece with diopter control
	High eye point wide filed WF20TX12mm eyepiece with diopter control
Digital viewing head	Binocular head , 60°inclined, interpupillary distance 50mm-75mm, build-in interlocking mechanism.
	Zoom objective:0.8X-3.5X, working distance:95mm
	All in one adjustment stand,adjustment range: 92mm, with tension control
	Top & bottom single 5W LED lamp with tension adjustment, separate control system realize both of light angle adjustable.
	Self- adapte 100V-240V input
	Integrated 5.0 mega-pixel COMS camera system with SD card slots and thin film style photo button. Imag ,VIDEO, Composite video
Storage card	Kingston 4G SD card

**Branch:** 14 Fawzy Soliman St., From El Haram St., Giza, Egypt **P.O.Box:** 127 Giza, Egypt Code:12515  
**Tel. Fax:** +(202) 33943004 / **Mobile:** +2 (01223415321-0111221096-01011811884)  
[www.photoscience-co.com](http://www.photoscience-co.com) / [info@photoscience-co.com](mailto:info@photoscience-co.com)