

# DIGITAL LCD MICROSCOPE

HSM-550LCD Stereo Zoom video microscopes with a microcomputer which drives the operation system Win CE5.0 and display system. It provides clear high-contrast images with wide fields and long working distances. 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 machinery industries.

### Features

- Easy observation, many people watch as the same time
- Improve working conditions, and relieve eye fatigue.
- The integrated structure, easy to use, small size and space-saving.
- Magnification step-less adjustment.
- Set the "+" word line for reference when positioning and measuring.
- Installation is simple, the machine is placed on the desktop to work.



## HSM-LCD550

Technical Specification	HSM-LCD550
Total Magnification	10x to 150x
Objective	0.65X to 5.5X
Working distance	110mm
Auxiliary Lens	2X
Field of View	8 - 1mm
Projection Screen	8" inch
Digital Camera System	CCD Sensor Resolution-1/3" 580 Lines
Illumination System	Incident Light: 12V/10W Halogen Lamp Bright LED illumination system with long life (~ 10,000 Hrs.) for better visibility. Transmitted Light: 12V/10W Halogen Lamp

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