



National Award for
Outstanding Entrepreneurship - 2010



National Award for
Quality Products - 2002

Vaiseshika®

Where Quality and Standards Meet

STEREO MAGNIFIER 3D High Resolution Eyepiece-Less Inspection System: 7008-LED



DESCRIPTION:

'Vaiseshika' Stereo Magnifier 7008-LED is an ergonomic eyepiece-less Stereo Optics excellent Optical inspection tool for industrial applications. The electronic stereo magnifier offering excellent optical performance with magnification option upto 30X. In fact it is a perfect alternative to more traditional Stereo Microscope.

The Stereo Magnifier is fitted with a rotary turret which can accommodate **three lenses** at one time thereby providing a wide field of view ranging from 9.1 mm to 68 mm and a Working Distance: 38 mm to 208 mm, depending upon objective used. The detailed technical specifications will provide you the comparison chart for the overall magnification, working distance and field of view of the Stereo Magnifier.

FEATURES:

- Imaging from optical entity; providing with various objectives of 2X, 4x, 6x, 8x, 10x, 15x Magnification. The objectives can be conveniently changed; owning humanistic operating system.
- For the longtime viewing without visual weariness, the freely and comfortably operating can be beyond the visual limit, and improve the working efficiency.
- Possessing the super-long working distance super-large field of viewing and depth of field, so that the operator hasn't any limited.
- Application to electronic industry precision project plastic shop medical diagnosis and biological medicine public security system and soon.
- Height/1800mm, Free Viewing Body, Strength Range: 850mm, easily observe large area objective.
- Stable stand, free sliding, long vertical distance is 580mm with boost up and down.
- Light: LED, Illumination with replaceable LED array
- Universal block with tension adjustment in bottom, it can free to move or fix so that to observe in a good position.
- Input: 1Phase, 220VAC, 50Hz
- Flexible Arm with Vertical Distance: 580mm with boost up & down
- Weight: 10 Kg

SPECIFICATION:

Objective	Working Distance	Visual Field
2X	208mm	68mm
4X	98mm	34mm
6X	80mm	22.7mm
8X	58mm	17mm
10X	46mm	13.6mm
15X	38mm	9.1mm