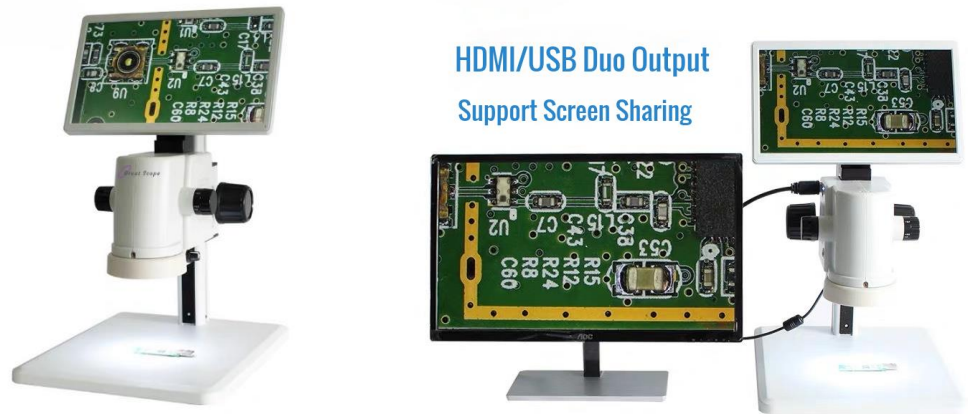


# High Definition All-In-1 Digital Microscope

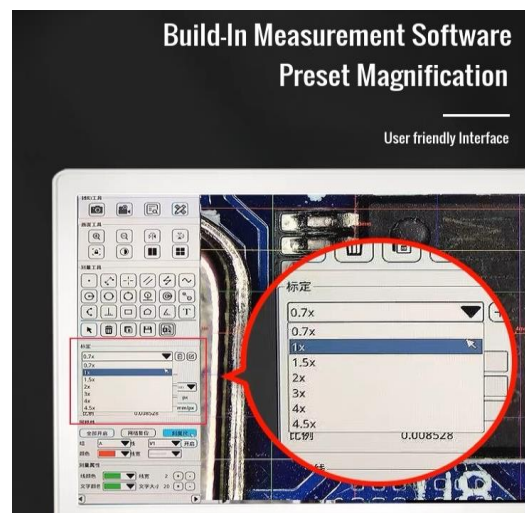
## Introduction



**OM Scope** is easy-to-use high-definition digital microscope. Flexible configuration deliver high definition image quality and optical magnification up to **450x** optimized for the user's working environment and subjects.

## Features

1. All-in-one microscope designed with screen
2. Small work space
3. Single power cable to work
4. Installed with 11.6" HD screen
5. Screen to flip 90 degree
6. Adjustable optical len from 0.7-4.5X
7. Build-in software for video observation, snap photo, measuring, storing and data output



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## Specification

Model	OM	OM-E
Functions	Video observation, Image Capture, On-board measurement, Storing, Data Output	
Camera Resolution	1920 X 1080 p, 60 FPS	
Display	LCD 11.6' screen, extendable to bigger LCD screen with HDMI	
Light System	Adjustable surface right light	
Lens	0.7 ~ 4.5 X optical len	
Enlarge rate	17 – 100X	12 – 80X
Field of View	18.5 X 10.5 mm – 2.8 X 1.5mm	
Output interface	HDMI , USB, TF Card	HDMI, USB, TF Card, Ethernet (Direct link to PC)
Software function	Point, Line, Circle, Distance, Angle, Length, Measurement, Camera Setting, Cross Line Setting	
Worktable size	320 X 260 mm	
Height range	Max. travel range 220mm	

## Applications

With excellent performance, complete accessories, easy to operate features, GS-01 can be widely used in semiconductor and electronic industry for small parts inspection, assembly and repair. It also can be applied to biological anatomy, jewelry inspection, schools education and research areas with special stand, illumination and objectives.

