



With high magnification, this is a very innovative handheld colour digital microscope with wireless transmission. It breaks the conception of traditional microscope to obtain measurement results, conservation, copy and transfer of images and video which are difficult for a traditional microscope. It is a small, easy to operate light and portable fun. It can be used with all types of popular smartphones, tablets PCs, with the downloadable "Mic-Fi" App.

Features:

CAMERA	
Sensor	CMOS 1/4"
Automatic Optical Features	Exposure, Gamma, White Balance, Black Reference
MICROSCOPE	
Magnification	500x~600x
Frame Rate	30fps
Resolution	1280 x 1024 pixel
Focus Range	0~3mm
Light Source	n. 8 adjustable White Led
Lens	High Definition Microscopy
Wi-Fi Adapter	5m transmission distance
Lens Dimensions	36mm Dia. x 142mm Long
Weight	88g
STAND	
Vertical Working Distance:	20cm
Dimensions:	W:127mm x L:207mm x H:305mm



Applications:

- Automotive / Mechanical Assembly
- Educational Research
- Fibre / Textiles Inspection
- Foam / Cellular Structure Measurement
- Ink / Printing / Packaging Inspection
- Medical Laboratory / Dermatology
- Plant / Wood Dissection
- Quality Assurance



ISO 137



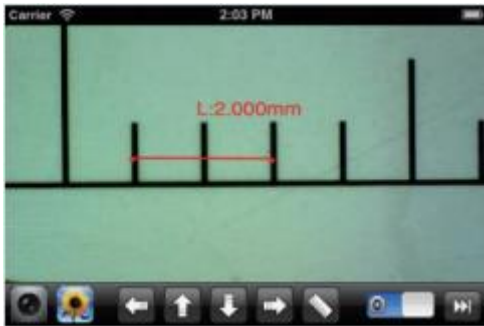
Magnification | Working Distance | Field of View

Magnification	Working Distance	Field of View (x)	Field of View (y)
500	0	0.76	0.58
530	2	0.69	0.53
550	3.2	0.63	0.48
600	0	0.60	0.45

***Listed values may differ slightly*



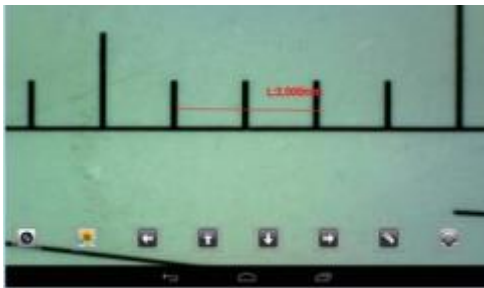
iPad / iPhone



OS X



Android



Windows

