

## DIGITAL MICROSCOPE MDXP-Y008 & MDXP-Y008P

### Product Specification



Model	Y008	Frame rate	30 frames / sec
Lens Diameter	5 mm	Computer	Win7/Win8/Win10/XP/Vista/Mac OS/Linux
Pixel	1 million pixels	Smartphone	Android / iOS (with WiFi box)
Resolution	1280 x 720	Interface	USB 2.0
Focusing	One-hand-operated focusing	Product size	123 x 22 x 22 mm
Capture image	Software/hardware control	Packing size	35 x 104 x 185 mm
Lighting	Lighting: Adjustable LED (three brightness settings)	Net weight	0.065 kg
		Gross weight	0.25 kg



Model	Y008P	Frame rate	30 frames / sec
Lens Diameter	7.6 mm	Computer	Win7/Win8/Win10/XP/Vista/Mac OS/Linux
Pixel	2 million pixels	Smartphone	Android / iOS (with WiFi box)
Resolution	1920 x 1080	Interface	USB 2.0
Focusing	One-hand-operated focusing	Product size	118 x 22 x 22 mm
Capture image	Software/hardware control	Packing size	35 x 104 x 185 mm
Lighting	Adjustable LED (three brightness settings)	Net weight	0.032 kg
		Gross weight	0.213 kg

Features	Y008/Y008P How to choose?	
Model	Y008	Y008P
Resolution	1280 X 720	1920 X 1080
Diameter	5 mm	7 mm
Compare	Small diameter: Applicable to the examination of narrow spaces such as ear canal, nasal cavity, etc.	High pixel dimensions: Applicable to the examination of skin, circuit boards, etc.

Specula for Y008 only



## HD Images

Upgraded pixel dimensions  
Y008, 1 million pixels | Y008P, 2 million pixels

