Digital Microscope Catalogue







DIGITAL MICROSCOPE PRODUCT LINEUP

Polarizer built-in

Sensor resolution

Connection type

Body dimension

Magnification on 21"monitor

Supported operation systems

PC Software with measurement

Image sensor

Max. frame







USB powered digital microscope with VGA



Product description	USB powered digital microscope with true 5MP resolution and polarizer built in.
Model Name	#DM022C 5MP Digital Microscope

stand

110x35x25mm

#DM022C 5MP Digital Microscope	#DM022B 2MP Digital Mid
Yes	Yes
1/3.2" CMOS Image Sensor	1/3" CMOS Image Sensor
5M pixels (2592*1944)	2M pixels (1920*1080)
10x~250x	10x~200x
25fps@5MP	30fps@2MP
USB 2.0 to PC	USB 2.0 to PC
Windows 7/8/10, macOS 10.14 and above	Windows 7/8/10, macOS 1
Yes	Yes
rYes	Yes

USB powered digital microscope with 2MP
resolution and polarizer built in.
#DM022B 2MP Digital Microscope

on and polarizer built in.	resolution and polarizer built in.
2B 2MP Digital Microscope	#DM022A 0.3MP Digital Microscope
	Yes
1OS Image Sensor	1/6.5" CMOS Image Sensor
ls (1920*1080)	VGA (640*480)
Ox	10x~150x
2MP	30fps@VGA
to PC	USB 2.0 to PC
s 7/8/10,macOS 10.14 and above	Windows 7/8/10, macOS 10.14 and above
	Yes
	Yes
ole LED ring illuminator MT White LED)	Dimmable LED ring illuminator (8pcs SMT White LED)

110x35x25mm

Digital microscope designed especially for the inspection of skin or scalp. Support to work with

computer through USB connection. #DM022D UV400nm/DM022D IR850nm 1/3" CMOS Image Sensor 2M pixels (1920*1080)

30fps@2MP USB 2.0 to PC Windows 7/8/10, macOS 10.14 and above Yes

Dimmable LED ring illuminator UV type:4pcs white LED+4pcs 400nm SMT UV LED IR type:4pcs white LED+4pcs 850nm SMT IR LED

USB cable,CD,calibration ruler,metal or acrylic stand

110x35x25mm

10x~200x

PC Software support four display concurrer Yes		
Illumination	Dimmable LED ring illuminator (8pcs SMT White LED)	
Accessories	USB cable,CD,calibration ruler, metal or acrylic	

	Dimmable LED ring illuminator (8pcs SMT White LED)	Dimmable LED ring illuminator (8pcs SMT White LED)
С	${\sf USB\ cable,CD,calibration\ ruler,metal\ or\ acrylic}$	USB cable,CD,calibration ruler, metal or acrylic
	stand	stand
	110x35x25mm	110x35x25mm

DIGITAL MICROSCOPE PRODUCT LINEUP

Product description





WiFi/Wireless digital microscope support to output through WiFi and USB port with high resolution true 2MP and polarizer built in. The innovative capture microtouch on camera body will make it easy to take the capture with any shaking blur.

Model Name	#DM023A 2MP WiFi Polarizer Microscope
Polarizer built-in	Yes
Image sensor	1/3" CMOS Image Sensor
Sensor resolution	2M pixels (1920*1088)
Magnification on 24"monitor	10x~200x
Max. frame	25fps@2MP
Connection type	WiFi to Smart Devices/ USB 2.0 to PC
Supported operation systems	iOS 12.0 or later, Android 4.2 or later, Windows 7/8/10,macOS 11.2.1 or above
APP for smart devices	Topscope Pro
APP languagues	Basically automatically adjust according to your smart device's language
PC Software support four display concurrent	Yes
PC Software with measurement	Yes
Capture microtouch on the camera body	Yes
Recording button on the camera body	Yes
Illumination	Dimmable LED ring illuminator(8pcs SMT White LED)
Battery rechargable and replacement	Yes
Battery working time	Continue working for 2.5 hours
Charging time	2.5hrs (WiFi Digital Microscope power off)
Accessories	USB cable, rechargeable battery, CD, calibration ruler, metal stand, Quick Start Guide
Body dimension	16.6x4.5x4cm





WiFi/Wireless digital microscope designed especially for the inspection of skin or scalp. Support WiFi and USB port with high resolution true 2MP to work. The innovative capture microtouch on camera body will make it easy to take the capture with any shaking blur.

make it easy to take the supraire min any shaking share		
#DM023B 2MP WiFi UV Microscope		
No		
1/3" CMOS Image Sensor		
2M pixels (1920*1088)		
10x~200x		
25fps@2MP		
WiFi to Smart Devices/ USB 2.0 to PC		
iOS 12.0 or later, Android 4.2 or later, Windows 7/8/10,macOS 11.2.1 or above		
Topscope Pro		
Basically automatically adjust according to your smart device's language		
Yes		
Dimmable LED ring illuminator (4pcs white LED+4pcs 400nm SMT UV LED)		
Yes		
Continue working for 2.5 hours		
2.5hrs (WiFi Digital Microscope power off)		
USB cable, rechargeable battery, CD, calibration ruler, metal stand, Quick Start Guide		

16.6x4.5x4cm

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DIGITAL MICROSCOPE PRODUCT LINEUP









Product description

LCD digital microscope support to output through USB/HDMI/TV port with high resolution true 5MP and polarizer built in, which perform great job for some reflective object inspection like metal, diamon, jewerly etc.,

LCD digital microscope support to work alone or work with computer through USB connection, which is with polarizer built in and perform great job for some reflective object inspection like metal, diamon, jewerly etc.,

Model Name	#DM042 12MP LCD Microscope	#DM041 0.3MP LCD Microscope
Screen size	4.3 inch	4.3 inch
Polarizer built-in	Yes	Yes
Image sensor	1/2.8" CMOS Image Sensor	1/6.5" CMOS Image Sensor
Sensor resolution	5M pixels (2592*1944)	VGA (640*480)
Max.resolution by digital zoom	12MP	2MP
Magnification on 21"monitor	10x~250x	10x~150x
Max.magnification by digital zoom	1200x	500x
Connection type	USB 2.0 to PC/HDMI port to monitor/TV port to monitor	USB 2.0 to PC
Supported operation systems	Windows 7/8/10,macOS 10.14 and above	Windows 7/8/10,macOS 10.14 and above
PC Software with measurement	Yes	Yes
PC Software support four display concurrent	Yes	Yes
Illumination	Dimmable LED ring illuminator(8pcs SMT White LED)	Dimmable LED ring illuminator(8pcs SMT White LED)
Battery rechargable and replacement	Yes	Yes
Battery working time	Continue working for 2 hours	Continue working for 2 hours
Accessories	USB cable, HDMI cable, TV cable, rechargeable battery, CD, calibration ruler, metal stand	USB cable,rechargeable battery,CD,calibration ruler,metal stand
Body dimension	235x123x65mm	235x123x65mm
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