

FEATURES

- 5M image sensor and professional microscopic lens.
- Designed with a wide magnification ratio of up to 230x (optical zoom).
- Easily save images on MicroSD card or transfer to desktop PC unit
- The Lithium battery is rechargeable and changeable
- Support MicroSD card up to 16GB
- Bundle software PortableCapture Plus for Windows7/8/10, Mac 10.14 or later

RS PRO 1080P WIFI DIGITAL MICROSCOPE 5M

RS Stock No.: 196-4079



RS Professionally Approved Products bring to your professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This 1080P Full HD Wi-Fi Digital Microscope can work with iOS/Android devices via Wi-Fi and work with computer via the USB cable and CD software included in the set. It's easy to zoom in on stamps, coins, paper currency, plants, insects, skin, fabrics, rocks, and minerals etc. This item is a very useful tool for students, collectors, hobbyists, and testers etc to explore the microscopic world

General Specifications

Dimension	154 x 44 mm
Stand Size	165 x 118 x 12 mm
Weight	1.5 kg (with battery)
Accessories	User Manual AC adaptor CD USB cable Cleaning fabric Calibration Ruler Stand

Electrical Specifications

Image Sensor	3M
Magnification	10x~230x
Video Resolutions	1080P, 720P, VGA
Photo Resolutions	12M, 8M, 5M, 3M
Video Format	H.264
Photo Format	JPEG
Light Source	6 LEDs with adjustable brightness
Power Sources	Rechargeable Li-ion battery
Battery Working Time	3 hours
Battery Charging Time	2 hours
PC Interface	USB 2.0
iOS/ Android Interface	Wi-Fi
Adaptor	Input 100-240V, 50/60Hz Output 5V, 1A
Bundle Software	Download at RS DesignSpark Win/Mac: PortableCapture Plus with measurement Android: TinyScope

Download at www.cameradownload.net.

Additional Information

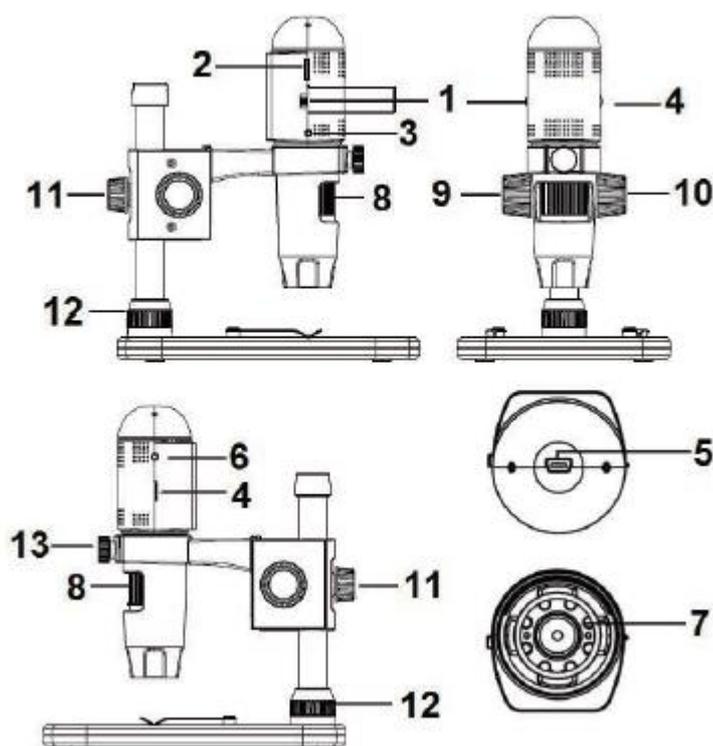
Custom Tariff Number 9012100000

Approvals

Standards Met CE, FCC, RoHS

Similar Products

Stock No.	Brand	Product Name
1964074	RS PRO	USB DIGITAL MICROSCOPE 2M
1964075	RS PRO	USB DIGITAL MICROSCOPE 5M
1964076	RS PRO	3.5" LCD DIGITAL MICROSCOPE 5M
1964077	RS PRO	3" LCD DIGITAL MICROSCOPE 5M

Parts name and Function


Part#	Meaning	Part#	Meaning
1	OFF/WiFi/USB	8	Focus wheel
2	Micro-SD slot	9	Wheel (Fixing the movement)
3	Reset	10	Wheel (for up/down)
4	LED Dimmer	11	Wheel (fixing on the pole)
5	USB (PC and Charge)	12	Wheel (fixing on the stage)
6	Charging indicator	13	Wheel (fixing the microscope)
7	LED		

