

FEATURES

- 3" LCD screen provide high-definition observation, and deliver vivid, high-quality images
- 5M image sensor and professional microscopic lens.
- Designed with a wide magnification ratio of up to 300x (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 3" LCD DIGITAL MICROSCOPE 5M

RS Stock No.: 196-4077



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

The RS PRO 3" LCD Digital Microscope is great for examination of surfaces on all kinds of objects. Storage card, rechargeable battery powered-more environmentally friendly. Its portable size allows you to easily carry to capture image content and storage easily for reference. It is perfect for students, collectors, hobbyists, testers etc. to explore the microscopic world.

General Specifications

Dimension	130 x 103 x 29 mm
Weight	195g (with battery)
Accessories	Lithium Battery AC adaptor CD USB cable TV cable QSG Cleaning fabric Carry bag Stand

Electrical Specifications

Image Sensor	5M
Magnification	20x-200x-500x
Resolutions	12M, 8M, 5M, 3M
Display	3 inches TFT panel, 4:3 ratio
Light Sources	8 LEDs with adjustable brightness
Power Sources	Li-ion 3.7V / 800mAh battery
Battery Working Time	4 hours
Battery Charging Time	5 hours
Frame Rate	30fps
Adaptor	Input 100-240V, 50/60Hz Output 5V, 1A
Bundle Software	Win/Mac: PortableCapture Plus with measurement Android: TinyScope Download at www.cameradownload.net .

Additional Information

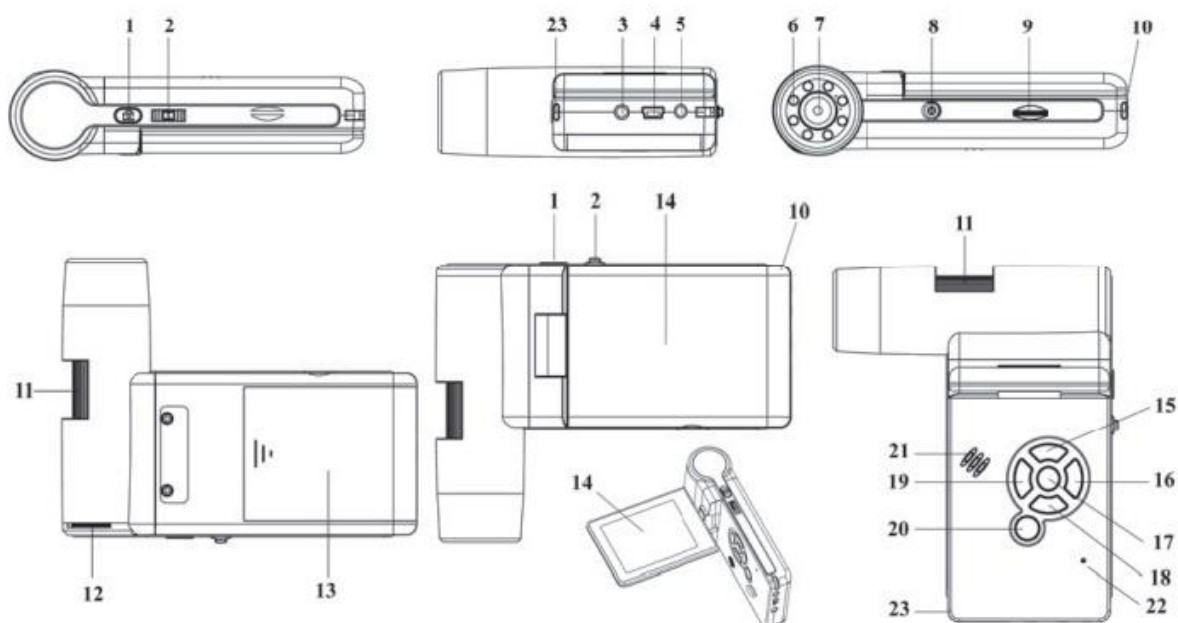
Custom Tariff Number	9012100000
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Approvals

Standards Met	CE, FCC, RoHS
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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
1964079	RS PRO	1080P WIFI DIGITAL MICROSCOPE



No.	Functions	No.	Functions
1	Capture	12	LEDs brightness dial
2	Zoom in/out; Screen icon display on/off	13	Battery compartment
3	TV-out	14	TFT display
4	USB port	15	UP Color mode switch
5	DC-in	16	Menu setup
6	Aux LEDs	17	OK
7	Lens	18	DOWN
8	Tripod mounting hold	19	LEFT / BACK
9	MicroSD card slot	20	Power on/off
10	Wrist grip hook	21	Speaker
11	Focus wheel	22	Microphone
23	Battery charging indicator		