HD industrial microscope with screen

9-inch LCD screen, a variety of CCD camera options, a variety of output methods

Function analysis

Can shoot video

Can take pictures

Electron microscope

9-inch display

12 million High-definition
high-speed images

Real-time
transfer without delay

Product parameters

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Model	BST-X9
Name	HD Industrial Microscope
Max Pixel	12MP
Lens Optical Size	1/4 "
Photo Resolution	1.3M/2M/3M/5M/8M/10M/12M
Video Resolution	1080FHD,1080P,720P,VGA
Video Format	AVI
Focusing Mode	Manual Operation
Picture Format	JPG
Magnification	10X-1600X
Light source	8 LED lights (adjustable brightness)+External LED
Focusing Range	10-100mm
White Balane	Automatic
Exposure	Automatic
SD card	Support 128GB at most(calss10)
Battery	3000Mah lithium battery(Model:905060)
Operating Temperature	-20`C-+60'C
USB Interface	Micro/USB2.0
Power Dissipation	2.8W
Working Current	700mA
Support Language	English Spanish Russian Japanese Korean Hebrew Portuguese German Thai French Italian Turkish Czech Polish Traditional Chinese Simplified Chinese

Suitable for many occasions

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Meet all kinds of microscope requirements

circuit board repair

Suitable for electronic industrial
production lines Check
the printed circuit board

Antique identification

fine engraving

product visual inspection

The Magical World Inside the Microscope
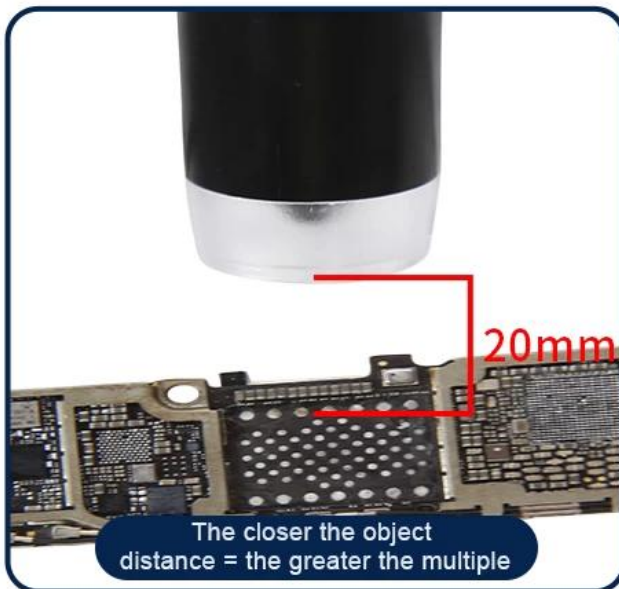
Hair

Insects

Leaves

Ore

High focal length for distant viewing

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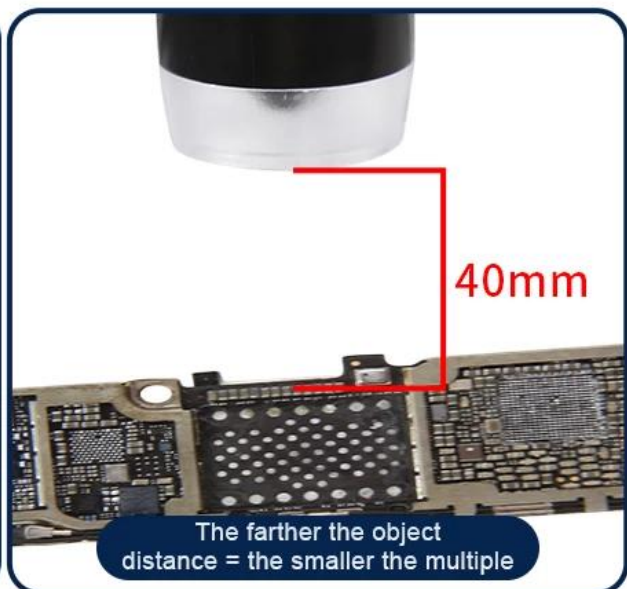10-100mm adjustable focal length to meet the needs of different scenarios

High multiple

High focal length
Suitable for distant view

20mm

The closer the object
distance = the greater the multiple

Adjustable

Adjustable focal length
for different scenes

40mm

The farther the object
distance = the smaller the multiple

High frequency zoom camera

1600x magnification, Hd Zoom Lens 10-40mm focal length amplification range is wider, object distance 2 cm

Microscope 9-inch high-definition large screen

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Digital 1200 times, clear image

9 Inches

Can be connected to a computer for measurement

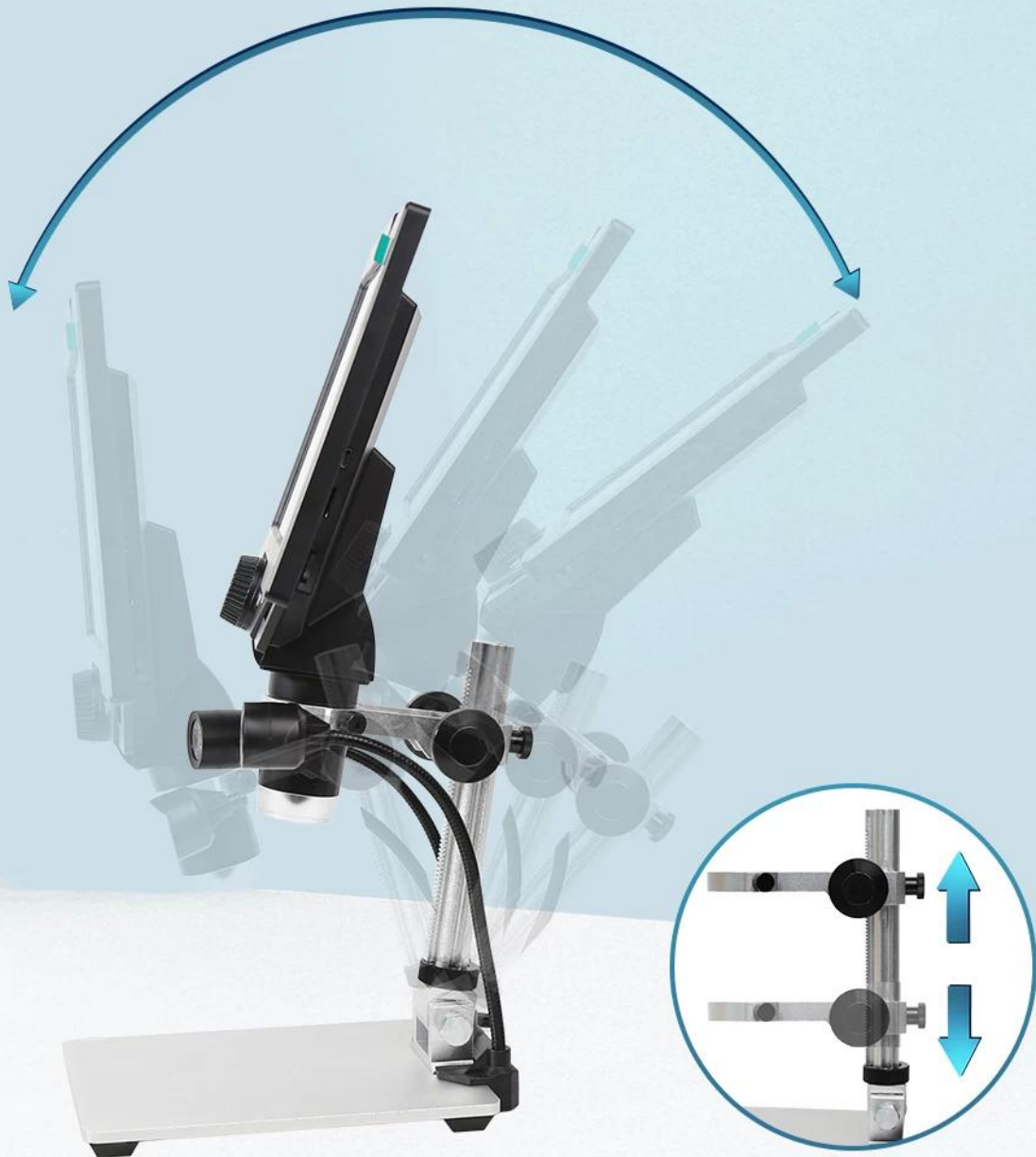Connecting to a computer via USB, using measurement tools for precise measurement

Observation angle can be changed at will

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Using aluminum alloy bracket, the angle can be flipped as needed, the viewing distance can be adjusted, and the lifting bracket can be adjusted.
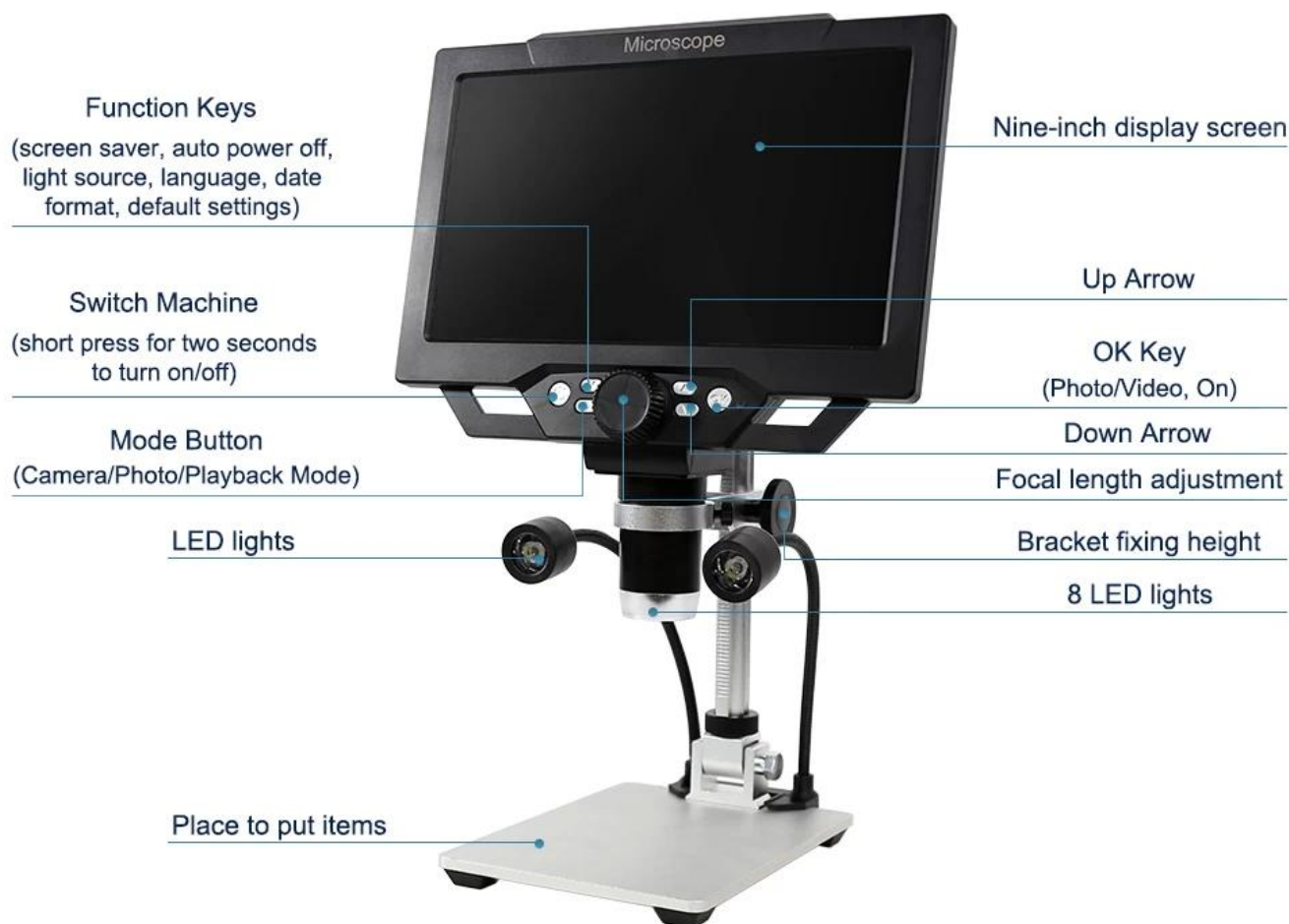
Comes with LED lights

8 LED lights (brightness adjustable) external LED

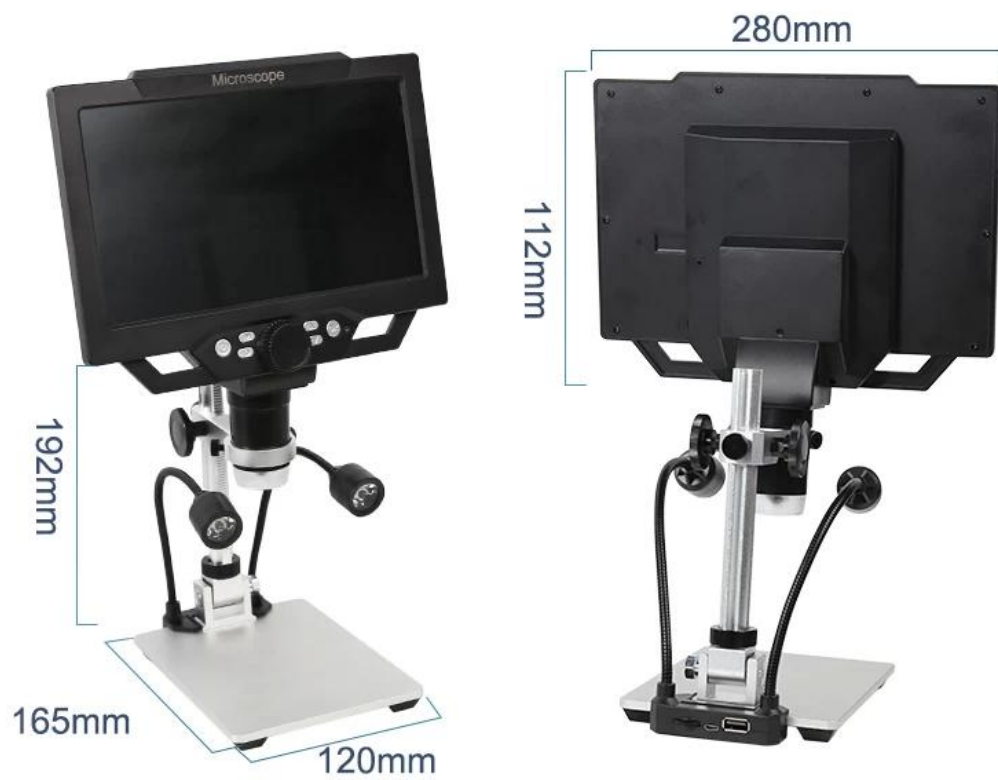Detachable LED light for unobstructed view even in the dark

Button function explanation

Function Keys
(screen saver, auto power off, light source, language, date format, default settings)

Nine-inch display screen

Switch Machine
(short press for two seconds to turn on/off)

Up Arrow

OK Key
(Photo/Video, On)

Mode Button
(Camera/Photo/Playback Mode)

Down Arrow

Focal length adjustment

LED lights

Bracket fixing height

8 LED lights

Place to put items

Power DC Interface

Flash Card Socket

REST Key, System Restore Button
(If the machine cannot be operated, please press the button in this hole with a sharp needle to restart the machine)

Light Modulator

Product parameters

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280mm

112mm

192mm

165mm

120mm

Product List

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display screen	LED lights	Aluminum alloy bracket

Manual	Power plug	2 data lines
PORTABLE LCD MICROSCOPE User Manual BST-X9		

Product packaging

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110mm

270mm

285mm

Product packaging weight: 1.4kg