

# Optike - 4K LCD Microscope

*We are happy to present the Optike 4K LCD Microscope. It is perfect for small inspections of tiny parts in repair shops and beyond. Boasting a small yet powerful field of view and an impressive depth of view, this device has an adjustable working distance of 1-5 cm. With no need for a computer connection, this microscope is incredibly user-friendly. Featuring two side lights on the base, you can adjust the angle to better focus on your product. The adjustable brightness ensures that you can clearly see the product details even in low-light environments. Additionally, this microscope supports high-definition image capture for your convenience.*



## Product Specification

- Screen Size : **10.1-Inch IPS**
  - Image sensor : 1/3 inch (Sony 13MP)
  - Working distance : 1cm – 5cm
  - Pixel size : 1.12µm x 1.12µm
  - USB resolution : 3840x2160P30(H264), 1080P30, 720P60
  - video resolution : 3840x2160P30(clear),1080P60(Smooth)
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  - Its Support PC and Laptop
  - 64GB SD card (included)
  - Remote Control Option (included)
  - Linked mobile app to display live images on mobile devices.
  - HDMI, Cable USB Cable , Extra UV Filter and Charger (included)
  - WIFI Connection Available
  - 180 degree rotatable stand
  - Touch Control Gooseneck and LED Brightness Control
  - Rechargeable battery (included)
  - Supports memory card recording and taking pictures, which is more convenient to use.
  - 2 LED lights were added to the bracket base, with 8 LED lights built in, make the image sharper.
- Software section:**
- Modify language settings
  - Adjust time and date options
  - Line draw option

## Magnifications

On- Screen Magnification(Optical)	Digital Magnification (8X)	FOV (Horizontal)	Working Distance
6X	48X	33mm	130mm
7X	56X	30mm	100mm
10X	80X	22mm	80mm
14X	112X	15mm	50mm
54X	432X	4mm	10mm



270 degree rotatable screen



UV Filter



180 degree rotatable stand  
180 degree rotatable stand

USB Cable



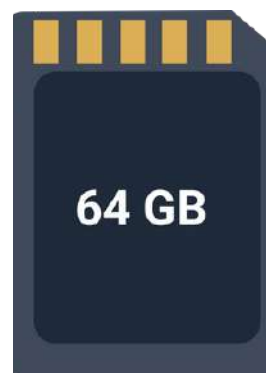
Remote



Illumination Lights



HDMI Cable



SD Card



Charger