

## USB & Wi-Fi Digital CAMERA (C-mount) for Optical Instruments & Devices

Code: MICFIEYE



MICFIEYE is a USB & Wi-Fi camera with C-mount and allows to digitalize the image on tablets, smartphones and Pc using dedicated Apps and Softwares that allow to capture photo, video and measurement (only when the camera is connected with a optical microscope). MICFIEYE is compatible with all optical devices such as microscopes, endoscopes, boroscopes, fiberscopes, c-mount lenses etc.

### Main applications:

- Industrial/Medical/Veterinary Inspection
- Electronics/mechanical quality control
- Scientific teaching tool
- School Research tool
- Laboratory analysis
- Chemical
- Metallographic analysis
- etc.



USB & Wi-Fi Digital Camera Features		
Camera	<b>Camera Type:</b>	Color CMOS Camera
	<b>Sensor:</b>	1/4" Imax CMOS
	<b>Resolution:</b>	1.3M Pixel
	<b>Image pixel:</b>	320(H)x 240(V),640(H)x 480(V), 1280(H)x1024(V)
	<b>Frame rate:</b>	15fps (1280x1024), 30fps(640x480),30fps (320x240)
	<b>Image Quality</b>	Highest Definition
	<b>Lens Standard:</b>	C-CS mount CCTV lens
	<b>Optical features:</b>	Gamma Correction: Auto
		Exposure: Auto
		White Balance: Auto
		Black Reference: Auto
Flicker Avoidance: Auto		
Defect Identification: Auto		
<b>Color Saturation:</b>	Auto	
<b>Button Snapshot:</b>	Yes for WiFi and USB mode	
<b>Dimension:</b>	36mm(Diameter) x 75mm(Length)	
Wi-Fi	<b>Wi-Fi Standard:</b>	IEEE 802.11 b/g/n
	<b>Wi-Fi Transmission Distance:</b>	≥5M
	<b>Video resolution:</b>	1.3MP: 320(H)x 240(V),640(H)x 480(V), 1280(H)x1024(V)
	<b>Frequency Range:</b>	2.400 ~ 2.4835GHz
	<b>Li-ion Battery:</b>	Continuous Working Time—Appx.2.5 Hours
	<b>Power Source:</b>	5V/1A or USB (Please use ONLY usb wall adaptors that are certified according the CE and/or FCC regulations)
	<b>OS support:</b>	IOS / Android/ Windows /Mac.
USB	<b>Interface:</b>	USB 2.0
	<b>Resolution:</b>	1.3MP: 320(H)x 240(V),640(H)x 480(V), 1280(H)x1024(V)
	<b>OS support:</b>	MAC/Windows
	<b>MiniUSB Cable:</b>	1.2M

## SOFTWARE

Mic-Fi per Windows 7/10 & MAC OS X 10.7 and following

## APP

Mic-Fi per iPhone, iPad, Android Tablet & Smartphone

## Package includes:

- USB & Wi-Fi Mic-Fi Digital Camera
- USB AC adapter
- USB cable
- Calibration ruler
- Quick manual
- n.1 MICFIEYERING

**ACCESSORIES not included**

Code	Description	
<b>MICFIEYE23</b>	<b>Standard Lens - 23mm</b>  <b>Microscope adapter 30mm</b>  <b>Microscope adapter 30,5mm</b>	
<b>MICFIEYEF18</b> <b>MICFIEYEF1525</b>	<b>C-Mount F18</b> <b>C-Mount F15-25</b>	
<b>MICFIEYERING</b>	<b>Ring adapter 5mm</b>	

**Designed in Italy**  
**Manufactured in China**