

### **Datasheet**

**ENGLISH** 

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

RS Stock No: 126-1726



126-1726 is a Wi-Fi camera with C-mount and allows to digitalize the image on tablets, smartphones and Pc using dedicaded Apps and Softwares. 126-1726 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.







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

## Package includes:

- Wi-Fi Mic-Fi Digital Camera
- USB AC adapter
- USB cable
- Quick manual
- n.1 Adapter Ring



### **ACCESSORIES**

Code	Description	
	Standard Lens - 23mm	
	Microscope adapter 30mm	
	Microscope adapter 30,5mm	<sup>30</sup> Smm/c-mount
	C-Mount F18 C-Mount F15-25	
	Ring adapter 5mm	

Designed in Italy

Manufactured in China