



Datasheet

ENGLISH

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

RS Stock No: 126-1723



126-1723 is a Wi-Fi camera with C-mount and allows to digitalize the image on tablets, smartphones and Pc using dedicated Apps and Softwares. 126-1723 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		
Camera	Camera Type: Color CMOS Camera	
	Sensor: 1/4" Imax CMOS	
	Resolution: 1.3M Pixel	
	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	
	Lens Standard: 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)		
Wi-Fi	WiFi Standard: IEEE 802.11 b/g/n	
	WiFi Transmission Distance: ≥5M	
	Video resolution: 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)	
	OS support: IOS / Android/ Windows /Mac.	
USB	Interface: USB 2.0	
	Resolution: 1.3MP: 320(H)x 240(V),640(H)x 480(V), 1280(H)x1024(V)	
	OS support: MAC/Windows	
	MiniUSB Cable: 1.2M	
Software	App for Wi-Fi Mode: WiFiMic-Fi:IOS/MAC/Android/Windows	
	Software for USB mode: USBMic-Fi--Windows/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	
	C-Mount F18 C-Mount F15-25	
	Ring adapter 5mm	