

# i3CAMERA FHD F1201



The i3CAMERA is a Full HD wide angle camera offering great sound quality and low light capacity on a flexible mount.



## **Capture everything**

This 1080P Full HD camera has a 120° wide angle lens and an adaptable mount making it optimal for close-quarter meetings. With the star-level ultra-high noise ratio of the new CMOS image sensor and built-in noise reduction, low light circumstances won't affect your image quality.

# **Understand everyone**

With a built-in 6 meter omnidirectional microphone, sound won't be an issue in larger meeting rooms. The microphone delivers crisp sound with its noise-suppressing algorithm.



www.i3-technologies.com i3CAMERA - June 2020

## Model name i3CAMERA FHD F1201

Article number 10010127

### CAMERA

Sensor	1/2.7", CMOS, Effective Pixel: 2.07M
Scanning mode	Progressive
Lens mount	M12
Lens	Focus: f=3.1mm, FOV: 120°
Autofocus	Support (only 84° support)
Minimal Illumination	0.05 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Manual VAR
Camera Bracket	Bracket with damper
Digital Noise Reduction	2D, 3D digital noise reduction
Backlight compensation	Support
Mounting	Adjustable mounting clip and tripod mount

#### **USB-FEATURES**

Operating system	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher, macOS™ 10.10 or higher, Google™ Chromebook™ Version 9.0.1547.70 or higher, Linux
	2.4 GHz Intel® Core 2 Duo processor or higher2 GB RAM or moreUSB 2.0 port
Color system/Compression	YUY2 / H.264 / MJPEG
Video format	1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps
USB Video Communication Protocol	UVC 1.0
INPUT/OUTPUT INTERFACE	
USB interface	1x UXB 2.0: Type A
GENERAL SPECIFICATION	
Input voltage	5V (USB power supply)
Power consumption	270mA
Compatibility	Plug and play USB connectivity, Suitable for Skype for Business, Teams, Zoom® Meetings, Microsoft Cortana®, Windows Hello, Cisco Webex, Hangouts & other.
Warranty	2 years