

# VIDEO CONFERENCE SYSTEM - ALF CMW101

## HD Webcam with 2.4G Wireless Speaker Phone



### DESCRIPTION

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ALFATRON ALF-CMW101 is an HD Web camera equipped with 1080p and 120° wide range shooting angle. It comes with a 2.4G wireless speaker phone. This Video Conference is suitable for small to middle size conferences as well as personal business and family solutions.

ALF-CMW101 is compatible with video meeting software, such as Skype, Wechat and Zoom. The 1080P HD camera is equipped for a high-quality video stream and high definition real-time synchronization. The 2.4G wireless speakerphone has got up to 3m pickup range.

### FEATURES

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- 1080P video. 120° shooting angle with 1080P clear and fluent image
- Mechanically adjustable lens. The lens can be adjusted vertical -30 to 30 degree and horizontally -150 to 150 degree, enabling a flexible shooting angle
- Network video. It supports meeting software such as Skype, Zoom and Webex
- The Microphone has got a 360-degree coverage. 256ms acoustic echo cancellation. Full duplex. Dynamic Noise Reduction (DNR)

- Plug and Play. No need for any drivers.
- Mounting Bracket can accommodate different size screens
- Supplied with one Speaker Phone

## TECHNICAL SPECIFICATIONS

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### Web Camera Specification

Architecture	: Video parts: Including Lens Image sensor USB interface controller
Color	: Black
Interface	: USB 2.0
Lens	: 1/2.8" Fixed Focus 120 degree
Image Sensor	: Full HD CMOS Sensor
Pitching motion angle	: -30° ~ 30°
Horizontal motion angle	: -150° ~ 150°
Video	: 1920x1080p
Image Transfer Rate	: MJPG @ 30fps YUV @ 5fps
F-Number	: F2.0
Object distance	: 30cm ~ 300cm
Power	: USB Cable Supply (5V/500mA)
Operating system	: Windows 7/10 Mac OS X 8.1 or 10.7

### Working Environment

Operating Temperature	: 0°C to 50°C
Dimension	: 104mm (L) x 139mm (W) x 124mm (H)
Weight	: 0.465g
Product execution standard	: YD/T 993-1998 GB/T 9254-2008 GB 4843.1-2011

### Speaker Phone Specification

Keypad	: Audio Mute Volume up and Down
Audi Features	: Digital Audio Processing 256ms echo Cancellation Dynamic noise reduction Full Duplex 360 degree pick-up range
Reverberation	: < 0.5 Seconds
Wireless	: 2.4G Wireless
Power	: Built-in lithium battery 7-10 Hours
Dimensions	: 155x148x37mm