

VIDEO CONFERENCE SYSTEM - ALF CMW102

HD Webcam with two 2.4G Wireless Speaker Phones



DESCRIPTION

ALFATRON ALF-CMW102 is an HD Web camera equipped with 1080p and 120° wide range shooting angle. It comes with two 2.4G wireless speaker phones. This Video Conference system is suitable for medium to large size conferences as well as personal, business and family solutions.

ALFATRON ALF-CMW102 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 a 3m pickup range.

FEATURES

- 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 two Speaker Phones

TECHNICAL SPECIFICATIONS

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
Audio 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