

USB™ HD Webcam with 360° rotation

macOS® / Windows® / Chrome OS™ Compatible

MODEL: JVCU100



With the JVCU100, you can enhance your conference calls with live video and audio. The HD camera is plug-and-play, meaning there is no driver installation required. The JVCU100 supports 1080p video playback @ 30 Hz with H.264 streaming format.

FEATURES

- Low Light Enhancement
- USB™ plug-and-play
- High definition 1080p image sensor with wide angle lens
- Built-in high-fidelity microphone (the microphone is not available for Discord™ on Chromebook™)
- Standard UVC/ UAC protocol, driver-free
- Supports Windows®/macOS®/Chrome OS™ systems
- Supports H.264 and MJPEG image formats
- Maximum support 1920 x 1080/30 FPS image resolution
- Wide Compatibility: Zoom™, Facebook™ Messenger, Skype™, Microsoft® Teams, etc.

HARDWARE

Imaging device	1/2.9
Effective Pixels	1932(H) × 1088(V)
Signal noise ratio	> 50 dB
Video streaming	H.264 : 1920 x 1080/1920 x 720/640 x 360 MJPEG : 1920 x 1080/1920 x 720/640 x 360 YUV : 640 x 360
Frame rate	1080P @ 30 FPS/720P @ 30/640 @ 30
Electronic shutter	Auto
Protocol	UVC/UAC
Video output	USB™ video streaming
Operating Voltage	DC 5V/160mA ±6mA

PHYSICAL SPECIFICATIONS

Color	Black
Enclosure Type	ABS (Housing)/PC (Panel)
Lens Kit	PC+30% GF (Housing)/Glass + COC (Lens)
Product Dimensions	Main body: 10.2(W) x 5.35(D) x 5.3(H) cm
Product Weight	≈ 120g
Storage Temperature	−4°F to 140°F (−20°C to 60°C)
Storage Humidity	< 90% non-condensing
Operating Temperature	−4°F to 104°F (−20°C to 60°C)
Operating Humidity	< 90% non-condensing

PACKAGE CONTENTS

- 1 – JVCU100
- 1 - Quick Installation Guide

REGULATORY COMPLIANCE

FCC

This equipment has been tested and found to comply with FCC Part 15, Subpart B, ANSI C63.4-2014, ICES-003 Issue 6, January 2016 (Updated April 2019).

Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference, including interference that may cause undesired operation of the device.

CE

This equipment is in compliance with the requirements of the following regulations: EN 55032:2015+AC:2016 Class B, EN 61000-3-2:2014, EN 61000-3-2:2013, EN 55035:2017

IC

The Class [*] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulation. Cet appareil numérique de la class [*] respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada .

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- (i) a copy of the original purchase invoice to verify your warranty
- (ii) a product serial number
- (iii) a description of the problem
- (iv) customer's name, address, and telephone number

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