

## CAMERAS

# 1080P Business Webcam

RC13



1080P



120° Wide Angle



HD CMOS



Built-in Mic



USB 2.0

RC13 is a HD commercial camera specifically designed for small meeting rooms in enterprises. It offers a CMOS sensor that delivers 1080P resolution for improved meeting quality. With the included dampened rotating axis bracket, it can easily adapt to mainstream displays on the market, making deployment simple and hassle-free.



## FEATURES

### ▼ 1080P FULL HD

It features a high-quality 2.07 Megapixels CMOS image sensor that supports a maximum of 1080@30fps/25fps image encoding output. It is also backward compatible with lower resolutions such as 720p.

### ▼ WIDE-ANGLE LENS

It utilizes a 108° fixed-focus lens and supports EPTZ electronic mute pan-tilt-zoom, providing a larger viewing angle and clearer visuals.

### ▼ NOISE-CANCELING MICROPHONE

It has a built-in digital microphone that enables 360° omnidirectional audio pickup with a range of up to 6m. With excellent noise suppression algorithms, it ensures clear voice communication.

### ▼ USB 2.0

It features a full-featured USB 2.0 interface that provides power, control, audio and video transmission for the camera, offering a simple deployment experience.

### ▼ HIGH SIGNAL-TO-NOISE RATIO

Equipped with a high signal-to-noise ratio CMOS image sensor, it effectively reduces image noise in low-light conditions. With the application of 2D and 3D noise reduction algorithms, it maintains clean and clear images even in low-light environments, achieving a signal-to-noise ratio of 55dB or higher.

### ▼ ONE-BUTTON CONTROL SWITCH

It has a power switch button on the camera body for one-click operation to turn it on or off, enhancing security and privacy during camera usage.

### ▼ EASY INSTALLATION

The camera comes with a standard dampened rotating axis bracket that easily adapts to the majority of displays available on the market. It ensures a simple and stable installation process.

## SPECIFICATIONS

### ▼ CAMERA

Sensor	1/2.8", CMOS, 2.07 Megapixels
Scanning Mode	Progressive
Lens Mount	M12
Lens	Focal length: f=2.20mm, Wide Angle: 108°
Minimal Illumination	0.5Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Manual, Adjustable color temperature
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Camera Bracket	Standard equipped dampened rotating bracket

### ▼ INPUT / OUTPUT INTERFACE

USB	1x USB 2.0; Type-B
HDMI Output	1x MIC In, 3.5mm Audio Interface

### ▼ GENERAL SPECIFICATION

Input Voltage	5V (USB-powered)
Input Current	0.27A
Power Switch	Support
Operating Temperature	-10°C ~ 40°C
Storage Temperature	-40°C ~ 60°C
Power Consumption	1.4W
Dimension	192mm (W) × 42mm (D) × 34mm (H) (Stent-free)
Weight	0.214kg

### ▼ USB FEATURES

Operating System	Windows® 7 (only 1080P and below support) Windows 8, Windows 10, Windows 11 MacOS X Above Linux 2.4.6 Android (include UVC-related driver programs)
Hardware Requirements	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB memory or higher USB 2.0
Color System /Compression	YUY2 / H.264 / MJPEG
Video Format	1080P/30/25; 720P/30/25; 960x540P/30/25; 640x360P/30/25
USB Video Communication Protocol	UVC 1.1



## INTERFACE

- 1 — MIC IN Interface
- 2 — USB Interface
- 3 — ON/OFF

