RADA

SIMPLICITY IN VIDEO CAPTURE

ePTZ VERSACAM

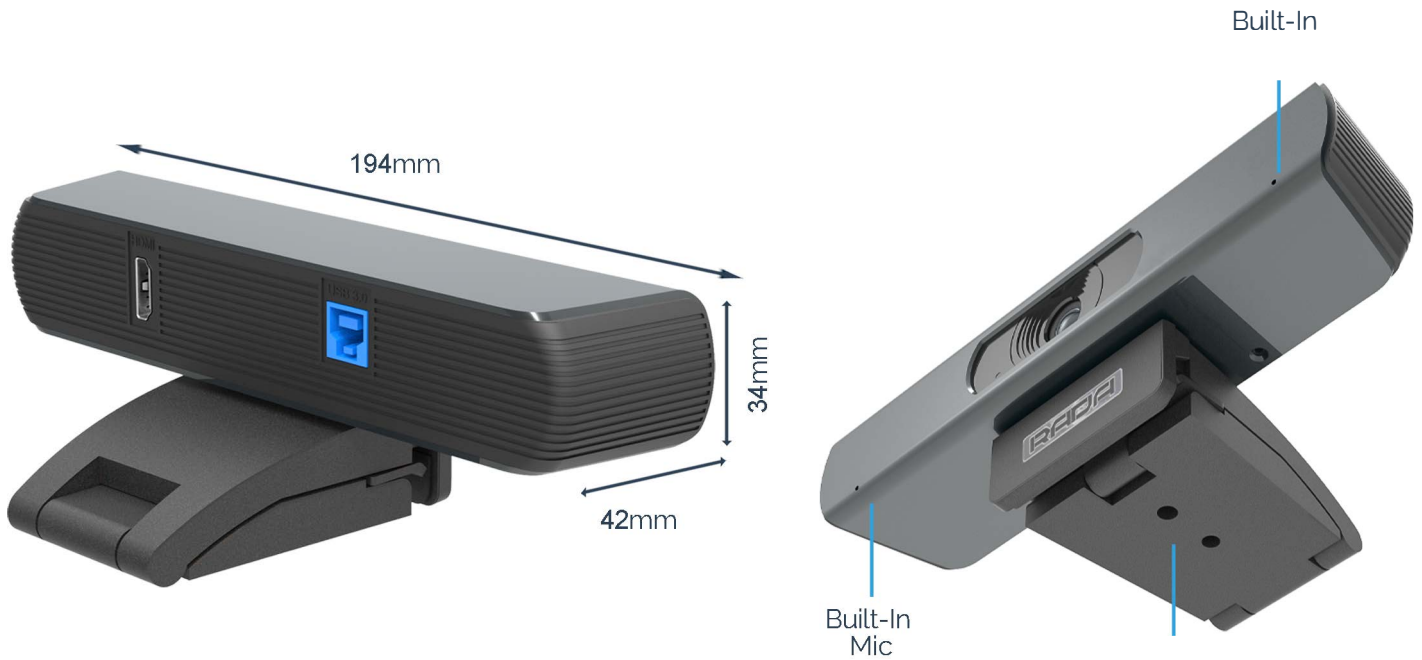**KEY FEATURES:**

Auto Framing & Zoom

Include Every Participant

Dual Output

HDMI Video & USB Audio+Video

Built-In Mic

Omnidirectional Mic with Noise Suppression

PRODUCT **ARCHITECTURE**

Built-In

194mm

34mm

42mm

Built-In
Mic

Superior Image Quality
4K UltraHD, 1080p Full HD.

Auto Framing & Auto Zoom
Frames image to include every participant.

Dual Output
HDMI Video and USB with Audio and Video.

Built-In Microphone
With up to 12 meters effective pickup range and noise suppression.

Versatile Mount with Thread
1/4" standard thread and foldable bracket makes it easy to mount VersaCam on a bracket, table, shelf, display, and other surfaces.

● ePTZ ● Auto Focus ● Wide Angle 120° Degrees Lens
● WDR ● 1/2.5" CMOS Sensor ● 2D/3D Noise Reduction Algorithm
● Image Signal to Noise Ratio up to 55dB or More

CONNECTION **DIAGRAM**

HDMI Out

USB 3.0 Out

TECHNICAL **SPECIFICATIONS**

Model Name	A-VC01
Camera	
Video System (HDMI)	4K@30fps,1080P@30fps,1080P@60/50fps
Sensor	1/2.5" CMOS, Effective Pixel: 8.51M
Zoom	8x Digital Zoom
Scanning Mode	Progressive
Lens	Focus:f=2.8mm,FOV: 120°
Auto Focus	Supported
Minimal Illumination	0.05 Lux, (F1.8, AGCON)
Shutter	1/30s ~1/10000s
White Balance	Auto, Indoor, Outdoor, OnePush, Manual
Camera Bracket	Bracket with a damper
Digital Noise Reduction	20/30 Digital Noise Reduction
Backlight Compensation	Supported
Presets	10 positions (via IR remote), 255 positions (via UVC commands)
USB Features	
Operating System	Windows® 7 (1080P and under only), Windows 8.1, Windows10 or higher MacOS™ 10.10 or higher Linux
System Requirements	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port (USB3.0 required for 4K)
Color System/Compression	H.264/ MJPEG/ YUY2/ VAR
Resolution	4K@30fps, 1080P@30fps, 1080P@60/50fps
USB Video Communication Protocl	UVC v1.0/v1.1/v1.5
UVCPTZ	ePTZ
Input/Output Interface	
USB Interface	1x USB3.0: TypeB, female
HDMI Interface	1x HDMI: Version1.4
General Specification	
Input Voltage	5V (USB power supply)
Current Consumption	1A
Operating Temperature	-10°C ~40°C (14°F~104°F)
Storage Temperature	-40°C ~60°C (-40°F~140°F)
Power Consumption	5W
Dimensions	194mm (L) x 42mm (W) x 34mm (H) (without bracket)
Net Weight	0.5 Kg
Accessories	Remote controller, USB, User Manual