



## **ARV - VC 200**

*Auto Framing 4K EPTZ Camera*

**Full HD, Wide View Angle , Multiple Video Interfaces. Multiple protocols**

Auto Framing 4K EPTZ Camera ARV - VC 200 with a new design. It has perfect functions and superior performance, which employs advanced ISP processing algorithms so as to provide vivid images with evenly clear brightness, strong color layering, high resolution, and fantastic color rendition. Easy and convenient to install and maintain, stable and reliable.



# **4K Ultra High Definition**

# Ultra HD 4K Resolution

Equipped with damping rotary shaft bracket, to meet the market almost 100% of the display, easy to install, stable and reliable.



## ePTZ

ePTZ and 10X digital Zoom



## Built-in MIC

Built-in two omni-directional MIC pickups; with unique noise suppression algorithm

## Auto Framing

Employing superior face detection algorithm to intelligently and automatically frames according to the number of people in the scene, and the characters are in the middle



# Wide FOV

83°/100° wide angle and small distortion lens options



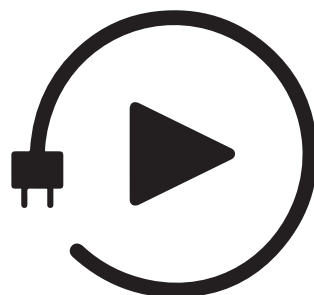
# Low Noise and High SNR

Super high SNR image is achieved with low noise CMOS. Even in the case of ultra-low illumination, the picture remains clean and clear



# Multiple Installations

Standard equipped with mold clamp. Easy to install on any devices, such as LCD screen, laptop, table and tripod



# Easy to Use

No need to download driver; USB 3.0 Plug and play

# Technical Specification

<b>Model No.</b>	ARVIA - ARV 200
<b>Camera Parameters</b>	
<b>Sensor</b>	1/2.8inch High Quality 4K CMOS Sensor
<b>Effective Pixels</b>	8.28MP16:9
<b>Video output interfaces</b>	1 Channel USB 3.0 output, Type B, Support audio-in
<b>Audio input</b>	2*Built-in MIC pickup
<b>Video Format</b>	MJPEG: 3840*2160@30 /2560*1440@30 /1920*1080@30 /1600*896@30 /1280*720@30 /1024*576@30 /960*540@30 /800*600@30 /800*448@30 /720*576@30/ 720*480@30 /640*480@30 /640*360@30 /480*270@30 /352*288@30 /320*240@30 H264 : 3840*2160@30 /2560*1440@30 /1920*1080@30 /1600*896@30 /1280*720@30 /1024*576@30 /960*540@30 /800*600@30 /800*448@30 /720*576@30/ 720*480@30 /640*480@30 /640*360@30 /480*270@30 /352*288@30 /320*240@30 YUY2: 1920*1080@30 /1280*720@30 /1024*576@30 /800*600@30 /800*448@30 /640*480@30 /640*360@30 /480*270@30 /320*180@30 NV12:1920*1080@30 /1280*720@30 /1024*576@30 /800*600@30 /800*448@30 /640*480@30 /640*360@30 /480*270@30 /320*180@30
<b>View Angle</b>	138° (D) /120°(H)/68°(V)
<b>Focus</b>	f=1.89mm
<b>Aperture</b>	F2.0±5%
<b>Digital Zoom</b>	10X
<b>Minimum Illumination</b>	0.1Lux(F1.8, AGC ON)
<b>Focus</b>	Manual
<b>White Balance</b>	Auto / Manual
<b>Exposure</b>	Auto / Manual
<b>Backlight Contrast</b>	On/off
<b>SNR</b>	≥50dB
<b>USB Feature</b>	
<b>Operation Systems</b>	Windows 7(1080P or lower), Windows 8.1, Windows 10 ; macOS™ 10.10 or higher; Linux (UVC support); Android
<b>Video Compression format</b>	YUY2,NV12,MJPEG,H.264
<b>USB Audio</b>	Support
<b>USB Communication Protocol</b>	UVC,UAC
<b>PTZ Control</b>	Support EPTZ
<b>Hardware Requirement</b>	2.4 GHz Intel® Core 2 Duo processor or higher,2GB memory or higher, USB 2.0 port ( USB 3.0 for 4K)
<b>OTHER PARAMETERS</b>	
<b>Input Voltage/Current</b>	Voltage 5V Current 1A(max)
<b>Power Consumption</b>	5W(max)
<b>Stored Temperature</b>	-10°C~+60°C
<b>Stored Humidity</b>	20%~90%
<b>Working Temperature</b>	-10°C~+50°C
<b>Working Humidity</b>	20%~80%
<b>Dimension(W*H*D)</b>	180mm×42.5mm×46.3mm
<b>Weight</b>	Around 0.3kg
<b>Application</b>	Indoor
<b>Accessory</b>	USB 3.0 cable, Remote Controller (optional) ,User Manual



Israk Solutions Sdn. Bhd (1289622-T)

No. 20, Wisma Israk, Jalan BP 6/13, Bandar Bukit Puchong, 47120, Puchong, Selangor



<http://www.israk.my>



[info@israk.my](mailto:info@israk.my)



03-8966 2405