# **KT-A20**

#### 4K UHD USB3.0 Camera

4K 30

USB3.0

110° Wide Angle

Intelligent recognition and positioning

Audio and video integrated design





# **Features**

## ■4K UHD Resolution:

With SONY 1/2.8" CMOS, 8.00 megapixels, superior quality sensor, it can achieve high-quality image in 4K (3840 \* 2160) ultra-high resolution, compatible with 1080 p, 720 p and other resolutions. It can meet the needs of users for different video experience and provide clearer, real, smoother, and more accurate communication.

#### ■The New Generation Algorithm Supports Auto Framing Function:

With auto framing face detection function, it maintains the subject in the center during operation to ensure a satisfying visual experience and enhance meeting efficiency.

#### Touched Button:

Supports the on/off toggle of the AUTO framing and beauty functions, making it convenient for users to adjust options according to different scenarios.

#### USB3.0 Interface:

UHD 4K video output, free-drive, plug and play.

### Auto Framing / Beauty function:

Touch the button area on the top of the camera, long press 2 seconds to switch the auto framing function on/off (valid under 1080P/720P), double-click to switch the beauty function on/off.

### Abundant Coding Formats:

Supports YUY2, MJPEG, H.264 and H.265 coding formats, reducing the pressure of HC's encoding and decoding.

#### ■Multi-installation Methods:

The camera can be fixed on the top of the TV screen, PC/laptop display, or directly placed on the desktop.



## Applications

Designed for personal or medium and small conference, multiple flexible installation methods such as put it on the desktop, hang it down the wall or screen etc, which can be easy to install in crowded meeting room.

# **Specifications**

Image Parameters	
Resolution	3840*2160, 1920*1080, 1280*720, 960*540, 800*600, 720*576,
	720*480, 640*480, 640*360, 352*288, 320*240
Image Sensor	SONY 1/2.8" CMOS
Pixels	8.00 Megapixels
Scan Mode	Line by line
Lens	Fixed Focus Lens, f=2mm
Horizontal View Angle	110°
Focus System	Manual
Shutter Speed	1/25s ~ 1/10000s
Exposure	Auto
White Balance	Auto
S/N Ratio	≥50dB
Al	
Auto Framing	Support
USB	
Protocol	UVC 1.1, UAC1.0
Operating System	Window7 and above, MacOS, Linux, Android
Video Compression	YUY2, MJPEG, H.264
Frame Rate	Max.30
Audio	
Sound Pickup	5 meters
Interface	
USB Interface	1 Line, USB3.0, Type-C Socket
General Specifications	
Input Voltage	DC 5V
Input Current	Max.1.0A
Power Consumption	Max.3.5W
Operating Temperature	-10~55°C
Storage Temperature	-10~60℃
Color	Black
Dimension	(W)133*(D)57*(H)59mm (Includes base)
Weight	0.1kg
Accessories	User manual, USB3.0 cable(Type-C)

# **Dimension**

