

KT-A40

4K UHD USB Fast Focus Live Camera

4K UHD

Fast Focus

Type C

1/4 Screw

Horizontal & Vertical Screen Installations



Features

■ 4K Ultra HD Picture Output:

Using a new generation of 12 megapixel 4K CMOS, up to a 76.3° field of view, it can achieve a maximum 4k ultra-high-definition resolution, showing clear, sharp and vivid pictures without missing every detail.

■ Fast Focus at Close Range:

Combined with advanced focusing algorithms, the communication speed between the lens and the processor is optimized, enabling fast, accurate and stable auto-focusing in live broadcast scenarios.

■ Innovative Magnetic Horizontal and Vertical Screen Installation:

Innovative magnetic base, just one suction, easy to switch, fully enjoy the horizontal and vertical screen display effect without cropping in live broadcast.

■ Supports USB Type C Interface, Plug and Play:

Supports USB Type C 2.0 interface, plug and play, wonderful start broadcast will not be used, etc.

■ Built-in Green Power Indicator:

Built-in green power indicator, wonderful start, remind at any time.

■ Supports Multiple Video Formats, More Extensive Application:

Support MJPEG and YUY2 video formats, and its application scenarios are further expanded.

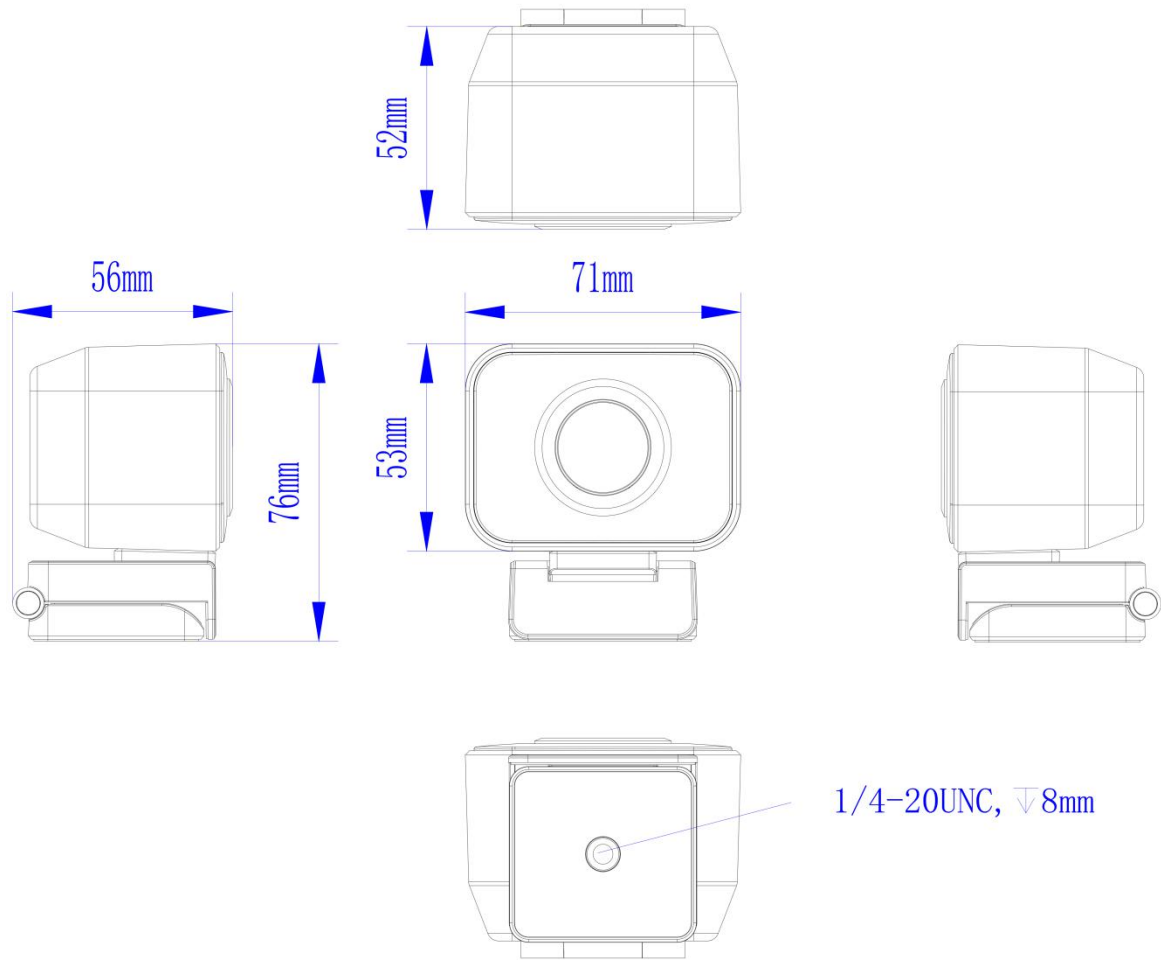
■ 1/4 Universal Screw, Increase Product Extensibility:

The 1/4 universal screw on the bottom of the bracket is compatible with most bracket devices on the market, bringing more installation possibilities.

Specifications

Image Parameters	
Resolution	MJPEG: Landscape resolution: 3840*2160, 1920*1080, 1280*720, 1024*576, 640*480 Vertical screen resolution: 1920*1080, 1280*720, 1024*576, 640*360 YUY2: 1920*1080, 1280*720, 1024*576, 640*480, 640*360
Image Sensor	Samsung 1/2.8" CMOS
CMOS	12.00 Megapixels
Camera Effective Pixels	8.29MP
Scan Mode	Line by line
Lens	4K Fixed Focus Lens, f=3.96mm
Horizontal View Angle	76.3°
Focus System	Auto, Manual
Shutter Speed	1/25s~ 1/10000s
Minimum Illumination	0.5 Lux @ (F1.8, AGC ON)
Exposure	Auto, Manual
White Balance	Auto, Manual
Backlight Compensation	Support
S/N Ratio	≥50dB
Horizonta/Vertical Screen	Support magnetically horizontal and vertical installation, no need cutting horizontal and vertical screen output
USB	
Protocol	UVC 1.1
Operating System	Window7 and above, MacOS, Linux, Android
Video Compression	YUY2, MJPEG
Frame Rate	Max.30
Audio	
Sound Pickup	Built in 1 mic, pickup distance up to 1-2 meters
Interface	
USB Interface	1 Line, USB2.0, Type-C Socket
General Specifications	
Input Voltage	DC 5V
Input Current	Max.0.5A
Power Consumption	Max.2.5W
Operating Temperature	0~40℃
Storage Temperature	-10~60℃
Color	Black, White (Optional)
Dimension	(W)71*(D)56*(H)76mm (Includes base)
Weight	0.5kg
Accessories	User manual, USB2.0 cable(Type-C)

Dimension



Connection

