

Brand	Rapoo
Model	C1620
Video camera	
Signal system	1080P, 720P, 540P, 480P, 360P, 240P, etc.
Lens	20x, f=5.5mm ~ 110mm, F1.6~ F3.5
Sensor	1/2.8 inch, CMOS, pixels: 2.07 million
Scanning method	Line by line
Digital zoom	16x
Minimum illumination	0.5Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White balance	Automatic, indoor, outdoor, one-button, manual, specified color temperature
Backlight compensation	Support
Digital noise reduction	2D&3D digital noise reduction
Signal-to-noise ratio	≥55dB
Horizontal field of view	51.3°~ 2.7°
Vertical field of view	29.7°~ 1.5°
Horizontal rotation range	±170°
Vertical rotation range	-30°~ +90°
Pan speed range	2.7°~ 35.7°/s
Vertical rotation speed range	2.7°~ 31.5°/s
Flip horizontally and vertically	support
Image freeze	support
Number of preset positions	255
Preset position accuracy	0.1°
USB features	
Support operating system	Windows 7, Windows 8, Windows 10, OS X, Linux, Android
Video format	YUY2 (ISOC):/H.264 AVC/H.264 SVC/MJPEG: maximum 1080P@30fps

Color space/compression	YUY2/ H.264/ MJPEG
USB video communication protocol	UVC 1.5
USB audio	support
UVC PTZ control	support
Network characteristics	
Video coding standard	H.265/H.264/MJPEG
Video stream	The first code stream, the second code stream
Resolution of the first stream	1920x1080, 1280x720, 1024x576, 960x540, 640x480, 640x360
Resolution of the second stream	1280x720, 1024x576, 720x576 (50Hz support), 720x480 (60Hz support), 720x408, 640x360, 480x270, 320x240, 320x180
Video bitrate	32Kbps ~ 20480Kbps
Rate control	Variable bit rate, fixed bit rate
Frame rate	50Hz: 1fps ~ 25fps,60Hz: 1fps ~ 30fps
Audio compression standard	AAC
Audio bit rate	96Kbps, 128Kbps, 256Kbps
supporting agreement	TCP/IP, HTTP, RTSP, RTMP, ONVIF, DHCP, multicast, etc.
Input and output interface	
USB interface	1 way, USB 3.0: Type B socket
Network Interface	1 channel, RJ45: 10M/ 100M adaptive Ethernet port
RS232 interface	1 channel, RS232 IN: 8-pin small DIN, maximum distance: 30 meters, VISCA/Pelco-D/Pelco-P protocol
Power connector	JEITA type (DC IN 12V)
audio port	1 channel, LINE IN: 3.5mm audio interface
General specification	
Input voltage	DC 12V/DC 5V
Input Current	12V 1.0A (maximum)/5V 1.5A (maximum)
Operating temperature	-10°C ~ 40°C
stored temperature	-40°C~ 60°C
Power consumption	12W (maximum)

Product Size	144" 144* 168mm
Product weight	About 1324g