

KT-HD61-HD Series Specifications



KT-HD61-HD Series Selling Points:

- ◆ **Full HD: 1080p60/50**
- ◆ **Lens&Hov:**
 - 12x/20x optical zoom, Wide Angle: 72.5° (20x + 58.7° optional)
- ◆ **Abundant Outputs:**
 - 1.HDMI+SDI+USB2.0+IP
 - 2.POE power supply optional
 - 3.NDI|HX optional
- ◆ **Dual IP-Stream:**
 - H.264 and MJPEG compression enabling Full HD video stream by ultra low bandwidth over RTSP, TCP/IP, HTTP, etc
- ◆ **Low Noise**
- ◆ **Low Light:**
 - High video quality in low light conditions
- ◆ **Wall mounting, desktop or ceiling mounting;**
- ◆ **Full compatibility with SONY terminal.**

Main Applications:

High Definition (HD) video conferencing cameras KT-HD61R & KT-HD61A are widely used in Video Conference System, remote learning, Telemedicine, Church, Scene of the incident, courts, media centers, chain stores, transportation, airports and other monitoring sites.

Parameters:

Item No.	KT-HD61R	KT-HD61A
Image Sensor	SONY 1/2.8" Progressive CMOS	
Effective Pixels	3.10 Megapixels	3.50 Megapixels
Resolution HD	1080p60/50,1080i60/50,1080p30/25,720p60/50	
Signal System	PAL/NTSC	
Lens	12X optical zoom f=3.9mm(w)~46.8 mm(f) F1.8~F2.8	20X optical zoom f=4.7mm(w)~94.0 mm(f) F1.6~F2.8
Horizontal View Angle	72.5°(W)~7.4°(T)	58.7°(W)~3.2°(T)
Pan	355°(max. speed:80°/s)	
Tilt	-30° to +90° (max. speed: 60°/s)	
Focus System	Auto/Manual	
S/N Ratio	≥50db	
Preset Position	9 preset positions by IR remote controller, 255 preset positions by Keyboard	
Minimum Illumination	0.1Lux	
Exposure Control	Auto/Manual/Priority AE/Exposure Compensation/ Bright	
Shutter Speed	1/1~1/10,000s	
Gain	Auto/Manual	
White Balance	Auto/ Indoor/Outdoor/Manual	
Image Effect	Full color/black and white/Electronic flip	
Video Output HD	HDMI, 3G/HD-SDI, USB2.0, IP(POE Optional)	
Other Input	Line In	
Control Protocol	SONY VISCA, PELCO P/D	
Other Protocol	RTMP, RTSP, TCP/IP, HTTP, ONVIF, NDI HX(Optional)	
Control Mode	RS-232C, RS-422/485	
Power	12V DC(10.8~13.0V DC)	
Power Consumption	Max. 30W(DC 12V)	
Operating Temperature	0~40℃	
Storage Temperature	-20-60℃	
Dimensions	(L)170 ×(W)150 ×(H)190mm	
Weight	1550g	
Color	Black	
Accessories	DC 12V power adapter, IR Remote, Operation manual, RS-232C Cable, HDMI cable, USB cable, Ceiling bracket	
Carton	Each camera in a small carton, then 4 pcs packaged in one large carton	
Certificate	ISO/CE/FCC/RoHS	
Warranty	3 years	