



RAPOO-R-PLM-064

C5305
Product Information

Rev: A.1

Product Name		HD Video Conference Camera	
Orientation		High Level	
		Planned time to market	May-22
Features			
1	<p style="text-align: center;">All-in-one design</p> <p>The three-in-one design of 4K ultra HD camera, beamforming microphone and full-frequency loudspeaker reduces wiring and makes video communication easy.</p>		
2	<p style="text-align: center;">4K UHD</p> <p>Using 1/2.5 inch, 8.51M pixel high quality UHD CMOS sensor, 4K (3840x2160) @p30fps ultra high resolution clear image, and downward compatible with 1080P, 720P and other resolutions. Can meet the needs of users for different video experiences, and can provide clear, real, smooth and accurate communication.</p>		
3	<p style="text-align: center;">Wide FoV</p> <p>121°wide field of view (110° horizontal field of view), 5X digital zoom(2X lossless), Motorized Lens(±15°).</p>		
4	<p style="text-align: center;">Multiple interfaces</p> <p>Support HDMI 2.0 and USB 3.0 audio video output simultaneously.</p>		
5	<p style="text-align: center;">Beamforming microphone</p> <p>Beam Forming (BF) microphone is built in, with a pickup distance of 6 meters. Low-distortion transverse beamforming algorithm can direct the microphone directly to the speaker, with better sound, clearer communication, fuller and more authentic.</p>		
6	<p style="text-align: center;">Full frequency speaker</p> <p>Full frequency Hi-Fi loudspeaker, professional acoustics design, reduce noise interference, provide outstanding sound effect.</p>		
7	<p style="text-align: center;">Plug and play</p> <p>Plug and play, with minimal configuration and less wiring, quick set up the meeting and conferencing call.</p>		
8	<p style="text-align: center;">Intelligent analysis</p> <p>Built-in intelligent analysis algorithm, listening to the speaker position, automatic framing of participants, automatic tracking of speakers, switching the speaker screen, to ensure that the speaker is always clearly in the picture.</p>		
Charging Base specification			
Product dimension (W×H mm)	600mm*135mm*117mm	Package dimension (L×W×H mm)	657*226*218mm
(Carton) Carton Dimensions (Length×width×Height mm)	480*480*270mm	Packing quantity(Pcs)	4
Product weight(g)	2.5KG	Packing weight (g)	4.0KG
Material	PC/ABS		
Camera			
Sensor	1/2.5 inch, CMOS, 8.51M pixel	Video System	4K@30fps, 1080P@60fps, 1080P@30fps, 720P@60fps, 720P@30fps
Lens	121° (DFOV) , 110° (HFOV) , 5x zoom, pan/tilt ±15°	PTZ	MPT+EPTZ
Shutter	1/30s ~ 1/10000s	Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB	Backlight Compensation	Support
Audio			
Full frequency speaker	96 dB SPL in the case of 0.5 meter	Microphone array	Beamforming microphone, pick up distance up to 6 meters
Extension mic	support		
USB Featured			
Connection type	USB 3.0, downward compatible with USB2.0	Video Compression	H.264 / MJPEG /YUY2 /NV12
USB audio	32K sampling rate, support UAC1.0	USB Video Communication Protocol	UVC 1.1~1.5
UVC PTZ	Support		
Input/Output Interface			
HD output	1 * HDMI , version 1.4b		
USB Interface	1 * USB3.0, Type C ; 1 * USB2.0, Type A ;		
wireless	Bluetooth(5.0)		
Generic Specification			
Input Voltage	DC 12V 2A(MAX)		
Operating Temperature	0°C ~ 40°C (14°F ~ 104°F)		
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)		
Attention	Do not disassemble this product. Do not use this product in hot, cold, dusty or humid environments. Do not touch the lens with hands, sharp objects or rough objects. Please wipe with a clean soft cloth. Try not to throw this product, in order to avoid lens damage, camera failure or surface scratches."		
Color	Black	Packaging Type	Color Box
Others			
Installation mode	Support for desktop, wall, TV, and other installation options		
Standard cable	USB3.0		
Safety protection	Security lock jack		
System Requirements	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android7.0 above		
Compatible Software	Skype,Zoom,Google Hangouts,Face Time for Mac,QQ,WeiXin.....		
Package contents	HD Camera,USB cable,AC Adapter,Remote Control, Quick start guide		
Warranty	One-year warranty		
Remark	/		



*All product outward appearance, the color take the material object as, the picture only supply the reference.

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