

ACC4

Amcrest All-In-One USB Camera

Technical Specifications

Model	ACC4
Camera	
Image Sensor	1/2.9" CMOS, 2MP
Focal Length	2.9mm
Field of View	H: 100°, V: 60°, D: 110°
Video	
Format	MJPEG: 1080P@30fps/25fps; 20P@30fps/25fps;480P@30fps/25fps; 360P@30fps/25fps. YUV: 360P@30fps/25fps
Resolution	FHD 1080P @ 30fps
Compression	MJPEG/YUV
UVC Protocol	UVC1.1/1.5
Aspect Ratio	16:9
Auto Exposure	Supported
White Balance	Supported
Anti-flickering	Supported
Digital Noise Reduction	3D Digital Noise Reduction
SNR	38dB
Lens Interface	M12-P0.5
Distortion	<1%
Close-up Distance	1.14' (0.35m)
Microphone	
Type	4 Units MEMS Microphone
Position	Omnidirectional
Pickup Distance	13.1ft (4m) radius
Sensitivity	-26dBFS 94dB SPL@1kHz
S/N	65dBA 94dB SPL@1kHz, A-weighted
Audio Coding Format	PDM
Speaker	
Rated Output	4Ω/1.5W
Effective Frequency Range	140Hz ~ 20kHz
Volume	80±3dB (800,1000,1200,1500Hz) @1W/1m
THD	≤3%
Audio	
Beamforming	Supported
Background Noise Suppression	Max 18dB
Full-Duplex Communication	Supported, interrupt momentarily
Echo Cancellation	≥56dB

AGC	13.1ft (4m) radius
Reverberation	RT60<1s
General	
Video Interface	USB2.0 Type-C
Cable Length	4.95ft (1.5m)
Working Status Indicator	LED Yellow-Power On/Operate-Blue/Mute-Red
Power Supply	USB 5V
Color	Gray
Max Input Current	500mA
Max Power Consumption	2.5W
Dimensions	Ø4.3"×10.8" (Ø109mm x 275mm)
Net Weight	1.7lbs. (773g)
Operating Temperature	0°F ~ 122°F (0°C ~ 50°C)
Operating Humidity	20%~80% (Noncondensing)
Continuous Operating Time	7 * 24h
Storage Temperature	14°F ~ 140°F (-10°C ~ 60°C)
Storage Humidity	5% ~ 95% (Noncondensing)

Dimensions (mm [inch])

