

Built in Adjustable Ring Light 5megapixel AF webcam Specifications

NO.	Item	Specific
1	Product model	A560-5MP
2	Imaging sensor	1/2.7", CMOS, Effective Pixel: 5.0M
3	Pixel Size	2.2um*2.2um
4	Image area	5434.56um x 3948.05um
5	Active Pixels	2592(H)*1944(V)
6	MJPEG Horizontal Video Resolution	2592X1944 @30fps 2688X1512 @30fps 2048X1536 @30fps 1920X1080 @30fps 1600X1200 @30fps 1280X720 @30fps 960X540 @30fps 800X600 @30fps 640X480 @30fps
7	YUY2 format maximum resolution and frame rates	2592X1944 @2fps 2688X1512 @3fps 2048X1536 @3fps 1920X1080 @5fps 1600X1200 @5fps 1280X720 @10fps 960X540 @20fps 800X600 @20fps 640X480 @30fps
8	Maximum Video frame rate	Up to 1080p video capture at 60 frames-per-second
9	Photo Resolution:	5.0MP
10	Video format	YUY2/MJPEG
11	SNR	39dB
12	Dynamic range	74dB
13	Viewing Angle	D=76°/H=67°/V50°
14	TV distortion	<-0.5%
15	Minimum illumination	<10Lux
16	Focal Length	4.43mm
17	F/NO	2.0mm
18	Focus type	Automatic Focus
19	Zoom (UVC PTZ)	4x digital zoom in HD 720P
20	Object Distance	7cm~∞
21	Shutter type	Electronic rolling shutter/Frame exposure
22	Adjustable parameter	Brightness, contrast, sharpness, white balance, contrast exposure gain
23	Low brightness compensation	Auto
24	Image processing	Automatic exposure/automatic white balance
25	Fill Light	12 white leds
26	color temperature	6000k
27	LED diffusers	Milk White
28	Light control button	Touch three level dimming
29	illumination	10Lux@1m
30	Microphone	Built-in Linear array of two microphones, Active Mode noise reduction
31	Talking Pick up distance range	Talking distance scope from Close- to Far-Talk (30 cm to 500 cm)
32	Frequency spectrum	300HZ-8KHZ
33	Audio Sample Rate	stereo 16bit 16kHz 32kHz
34	Audio coding format	PCM, compatibility UAC1.0
35	Compatible system	Windows XP ,Windows 7 Windows 8 , Windows 10 , Android V5.0 Or higher version OS , MAC OS10.6 or above Linux2.6.24 or above Chrome OS V29.01547 or above Ubuntu V version 10.04 or above
36	Hardware requirements	2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more USB 2.0 port
37	USB interface type	USB2.0 High-speed and Full-Speed transceiver Applicable to UVC1.1 or 1.5
38	USB Cable Length:	6.7ft
39	Power Consumption	2.0W
40	Operating temperature	-10-45°C

41	HSF&Safety	ROHS
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