ShenZhen jinshikang Photoelectronice Co.,Ltd

JSK-LA008MAMB-V1.0 2MP 62° Auto Focus 110DB Wide Dynamic USB Drive Free HD Binocular Face Recognition Camera Module

Signal	1.3M B/W	2M HDR	REMARKS
Scanning System	Progressive scan		
Scanning Frequency(H)	30HZ	25HZ	
Scanning Frequency(V)	50HZ	50HZ	
Image Senso	1/3" CMOS	1/2.7" CMOS	
Effective Pixels	1280*960	1920*1080	
Pixel size	3.0um*3.0um	3.0um*3.0um	
Image sensor Data output	Raw Data 10bits		
Video output	MJPG/YUY2		
Maximum Frame Rates (B/W)	1280x960 at 30fps/1280x960 at 5fps 1280x720 at 30fps/1280x720 at 10fps 1024x768 at 30fps/1024x768 at 10fps 800x600 at 30fps/800x600 at 20fps 640x480 at 30 fps/640x480 at 30 fps 352x288 at 30fps/352x288 at 30fps 320x240 at 30fps/320x240 at 30fps 160x120 at 30fps/160x120 at 30fps		MJPG
Maximum Frame Rates (HDR)	1920x1080 at 30fps/1920x1080 at 5fps 1280x960 at 30fps/1280x960 at 5fps 1280x720 at 30fps/1280x720 at 10fps 1024x768 at 30fps/1024x768 at 10fps 800x600 at 30fps/800x600 at 20fps 640x480 at 30fps/640x480 at 30 fps 352x288 at 30fps/352x288 at 30fps 320x240 at 30fps/320x240 at 30fps 160x120 at 30fps/160x120 at 30fps		YUY2
SNR max	≥41dB	≥41dB	
Dynamic range	≥96dB	≥105dB	
Min. Illumination	≥0.1LUX at F1.2	≥0.1LUX at F1.2	NO LED
Digital interface	4-pin 1.25mm USB2.0		
Transfer rates	480Mb/S		
Power requirements	5V±5%		
Power Consumption	Max 0.6W Max 1.5W	Max 1W	
IR-LED Wavelength	850nm		
Dimensions(PCBA)mm	80*16*12±0.3		
Operating temperature (℃)	-10~65 ℃		
Storage temperature(℃)	-10~70 ℃/0~90RH		
Compliance	USB-IF WHQL CE RoHS		
Lens Mount	3.6MM/4.7MM/6MM		
Lens view	M12		
Shutter type	Electronic Rolling Shutter		
visual angle	62°		
Aperture	2.0		
Exposure compensation / gain compensation / white balance	Automatic		
Focusing distance	fixed 50-150cm		
Product Picture			