

Performance Parameter

Model		SCM-HM5532-553	REMARKS
Image Sensor		HM5532	
Image Sensor Size		1/2.6"	
Effective Pixels		2560X1920	
Pixel size		2.0μm x 2.0μm	
Optical distortion		≤0.5%	
Image sensor Data output		Raw Data 10bits	
Video output format		YUV2 MJPG	
Maximum Frame Rates and Resolution		2560 x1920 @ 30fps 1960x1080 @45fps 1280x720 @ 60fps 640 x480@ 60 fps	MJPG
SNR max		TBD	
Dynamic range		TBD	
Min. Illumination		TBD	NO LED
Digital interface		5pin 1.25mm USB2.0	
Transfer rates		480MB/S	
Power requirements		5V±5%	
Storage temperature		-20℃to70℃	
operating temperature		-10℃to60℃	
Power Consumption	NO LED	Max 500mW	
	IR-LED		
LED IR-850		NO	
OS		WinXP/Vista/Win7/Win8 Linux with UVC (above linux-2.6.26) MAC-OS X 10.4.8 or later Wince with UVC Android 4.0 or above with UVC	
Lens size		M12	
Lens Construction		4G2P+IR	
F/NO		2.0	
EFL		2.24mm	
FOV		Customizable	
Shooting distance		Manual zoom, 30cm-infinity	