

Performance Parameter

Module	SCM-OV8858-F760-B
Module Size	11*8 mm
Object Distance	15cm - 100cm
Focus	Fixed Focus
Audio	Not Support,
Interface	MIPI
Voltage	3.5V / 5V
Temperature (Operation)	-30° C to 70° C
Temperature (Stable Image)	0° C to 50° C
Assembly technique	SMT (ROSH)
PCB printing ink	Black
Operating system request	WIFIBOX, WINPX, WIN SP2, VISTA, Win 7.0, Win 8.0, Win10, Linux, Android 4.4 free driver
Package	Anti-electrostatic tray
Sensor Type	
Sensor No.	OV8858
Sercor Type	1/4”
Active Array Size	2592*1944
Pixel Size	1.4 μm x 1.4 μm
MAX Image Transfer rate	2592*1994 / 640*480 @15FPS
Dynamic Range	/
LENS	
Lens Type	4P+IR
Data Format	YUY / MJPG
Image Circle	CSP
FOV	D=80°
IR Filter	0.81mm
DSP Type	
AGC/AEC/Whiter balance	<1.0%
Output Formats	>48%
Fixed Pattern Noise	650±10nm
Certifications	
Certifications	FCC and CE
Application	
All in one, Laptop, Robot, Scanner	