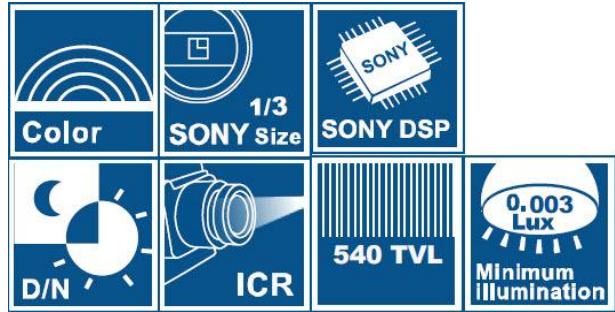


MESSOA®

SCB261 Series Color Camera Real day/night high resolution camera

Lumii technology inside



Specification

Signal system	NTSC		PAL	
Image system				
Imaging area	4.9mm x 3.7mm			
Image pickup device	1/3" SONY CCD			
Effective pixels(HxV)	768 x 494		752 x 582	
Electric				
Scanning system	2:1 Interlace V: 59.94Hz, H: 15.734KHz		2:1 Interlace V: 50Hz, H: 15.625KHz	
Sync system	Internal / linelock			
Horizontal resolution	Day(Color): 540 / Night(B/W): 600TV lines			
Lens mount	CS			
Gamma correction	0.45			
Minimum illumination	Day mode: 0.01 lux(F1.2, AGC on, 10 IRE); 0.2lux (F1.2, AGC on, 50 IRE) Night mode: 0.003 lux(F1.2, AGC on, 10 IRE); 0.01lux (F1.2, AGC on, 50 IRE)			
S/N ratio	More than 50dB (AGC off)			
Iris control	Video / DC drive			
Gain control	Auto(normal/ super)			
White balance	ATW1 / ATW2			
Electric shutter	Auto 1/60 to 1/100,000sec. / manual 8 steps (1/60, 1/100, 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10Ksec.)		Auto 1/50 to 1/100,000sec. / manual 8 steps (1/50, 1/120, 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10Ksec.)	
BLC	On / off			
Day/Night mode picture	Auto / Color / Forced to BW			
OSD	-			
Remote control	-			
Video output	1Vpp composite output, 75 ohm			
Power supply				
Power requirement	DC12V / AC24V		AC90~260V / DC12V / AC24V	
Power consumption	7W (max.)			
Environment				
Operating temperature	-10°C ~ 50°C			
Operating humidity	30% ~ 90% RH			
Storage temperature	-20°C ~ 60°C			
Mechanism				
Dimensions(WxHxD)	63.3mm x 53.5mm x 129mm (2.49" x 2.10" x 5.07")			
Weight	500g approx.			
Ordering information	SCB261-HN5		SCB261-HP7 / SCB261-HP5	