



# SCB265i Series Color Camera

Professional 540TVL, Real D/N, DSP camera  
Intelligent License Plate Capture Function



## Specification

Signal system	NTSC		PAL	
Image system				
Imaging area	4.9mm x 3.7mm			
Image pickup device	1/3"-type Exview CCD			
Effective pixels(HxV)	768 x 494		752 x 582	
Electric				
Scanning system	2:1 Interlace V: 59.94Hz,		2:1 Interlace V: 50Hz,	
	H: 15.734KHz		H: 15.625KHz	
Sync system	Internal / line-lock			
Horizontal resolution	540/600 TV lines (day/night mode)			
Lens mount	CS with easy backfocus			
Gamma correction	0.45 / 1			
Minimum illumination	Day mode: 0.04 lux(F1.4, AGC on, 10 IRE); 0.7 lux(F1.4, AGC on, 50 IRE)			
	Night mode: 0.016 lux(F1.4, AGC on, 10 IRE); 0.15 lux(F1.4, AGC on, 50 IRE)			
S/N ratio	More than 50dB (AGC off)			
Iris control	Video / DC driver			
Gain control	Turbo / Normal / Off			
White balance	ATW1 / ATW2 / Manual			
Electric shutter	Auto 1/60 to 1/100,000sec. / manual 9 steps (1/60, 1/100, 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10K, 1/100Ksec.)		Auto 1/50 to 1/100,000sec. / manual 9 steps (1/50, 1/120, 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10K, 1/100Ksec.)	
BLC	BLC1 / BLC2 / BLC3 / BLC4 / BLC5 / BLC6 / Off			
DNR	Low / Mid / High			
Privacy zone	On / Off, up to 8 zones			
Day/Night mode	Auto / Colour / Mono / B.C.G / LPR			
OSD	Yes			
Traffic Mode	Off/ Traffic 1/ Traffic 2/ Traffic 3/ Traffic 4			
Mirror	On / Off			
Flickerless	On / Off			
Chroma	9 level			
Aperture control	High / Mid / Low			
Remote control	Yes			
Video output	1Vpp composite output 75 ohm, Y/C output			
Power supply				
Power requirement	DC12V / AC24V		AC90~260V	DC12V / AC24V
Power consumption	10W (max.)			
Environment				
Operating temperature	-10°C ~ 50°C			
Operating humidity	30% ~ 90% RH			
Storage temperature	-20°C ~ 60°C			
Mechanism				
Dimensions(WxHxD)	50mm x 62mm x 126mm			
	(1.96" x 2.44" x 4.96")			
Weight	500g approx.			
Ordering information	SCB265i-HN5		SCB265i-HP7	SCB265i-HP5

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