

BLC-265i Color Camera

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



Specification

Signal system	NTSC
Image system	
Imaging area	4.9mm x 3.7mm
Image pickup device	1/3"-type Exview CCD
Effective pixels(HxV)	768 x 494
Electric	
Scanning system	2:1 Interlace V: 59.94Hz
	H: 15.734KHz
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.)
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
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.