



SCR515

Intelligent Traffic modes for license plate capture camera



Type		Intelligent traffic modes for license plate capture camera			
Image system					
Signal system	NTSC		PAL		
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 (AC input only)				
Horizontal resolution	540/600 TV lines (day/night mode)				
Infrared illuminator	70M distance, 850nm wavelength, view angle of 50 degree				
LEDs	Superior power:96 pcs LEDs; Metaphase-type LEDs, high-efficient array				
Gamma correction	0.45 / 1				
Minimum illumination	Day mode: 0.01 Lux(F1.2, AGC on , 10IRE); Night mode: IR on 0 lux				
S/N ratio	More than 50dB (AGC off)				
Built-in Lens	f:5-60mm F1.6, IR-corrected (DC Lens)				
Privacy zone	On / Off, up to 8 zones				
Day/Night mode	IR PASS moving filter for day/night: Auto / Manual / B.C.G. / LPR				
Iris control	Video / DC drive				
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,		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	YES				
Aperture	High / Mid / Low				
Chroma	9 level				
OSD	Yes				
Intelligent traffic mode	OFF	Traffic 1 20 to 110 km/hr 12 to 68 mph	Traffic 2 90 to 180 km/hr 56 to 112 mph	Traffic 3 (camera sets at an angle) 20 to 110 km/hr 12 to 68 mph	Traffic 4 0 to 20 km/hr 0 to 12 mph
	Digital Noise Reduction(DNR)				
	Yes: Low / Mid / High				
	Mirror				
	On / Off				
Flickerless					
On / Off					
Remote control					
RS485 via PELCO P/D					
Video output					
1Vpp composite output, 75 ohm					
Housing					
Dimension	422mm (L) X 174 (W) X 145mm (H)				
Enclosure	Vandal-proof, side opening, IP67, vandal-proof, die-cast aluminum with stainless screw, salt resistance, with wall mount cable management bracket				
Weight	3 kg				
Application accessories(option)	Ceiling mount/Corner mount/Pole mount				
Environment					
Operating temperature	-30℃ ~ 50℃				
Operating humidity	30% ~ 90% RH				
Storage temperature	-30℃ ~ 60℃				
IP66	YES				
Power supply					
Power requirement	AC24V			AC90 ~ 260 V	
	45W (with Heater&blower)				
Ordering Information	SCR515HB-HN2	SCR515HB-HP2	SCR515HB-HP7		

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