



ICD-7537CK

SPECIFICATIONS

FEATURES

- High Resolution of 630TV Lines Color & 680TV Lines Monochrome (B/W)
- Min. illumination of 0Lux (LED on) for Infrared Lighting Conditions.
- Built in 3.6mm Fixed Board Lens
- Built in 24 standard IR LEDs for 20 meters IR Range.
- 3D Digital Noise Reduction for noise filtering.
- Digital Wide Dynamic Range to filter intense backlight surrounding an object
- Digital Day & Night function is to adjust the video image to b/w in low light condition
- ATW is a color compensation tool to reflect the original color of an object
- High Automatic Gain Control
- Vandal Proof, 3 Axis Gimbal Bracket & IP66 Weatherproof Housing.
- Made in Korea

ITEM		NTSC	PAL
Total Pixels		811(H) x 508(V)	795(H) x 596(V)
Effective Pixels		768(H) x 494(V)	752(H) x 582(V)
Sensor		1/3" High Resolution CCD	
Scanning System		2:1 Interlace	
Frequency		Horizontal :15.734KHz Vertical : 59.94Hz	Horizontal :15.625KHz Vertical : 50.00Hz
Electrical	Resolution	630 TV Lines (Color)/680 TV Lines (BW)	
	Video Output	1.0Vp-p Composite Signal (75ohm)	
	AGC	ON	
	S/N (Y signal)	52dB or more (AGC OFF)	
	Min.Illumination	0.01 Lux (Color) and 0 Lux (LED on)	
	White Balance	ATW	
	Electronic shutter speed	1/60s - 1/100,000s	1/50s - 1/100,000s
	3D-DNR	ON	
	Sens-Up	ON	
	D&N Selection	EXT	
	D-WDR	ON	
IR SMART	ON		
IR LED'S		24IR LEDs	
IR Range		20 Meters	
Lens Mount		3.6mm	
Operating temperature/Humidity		-10°C~+50°C / 0~80% RH	
Power Supply		DC12V 100mA (CDS ON : 370mA Max)	
Dimensions		119.5mm (W) x 49.12mm (H)	
Weight		Approx. 750g	

* The specifications are subject to change without notice ** Remarks: NTSC available upon request