

HIGH - RES DIGITAL DAY & NIGHT COLOR CAMERA



HSCS-415DN
HSCS-415DU(Dual Voltage)



FEATURES

- 1/3" Sony Hi-Res Color CCD
- High Resolution of 540 TV Lines
- 24/7 Surveillance with Day & Night Capability
- 70% Disk Saving with DNR (Digital Noise Reduction)
- White Balance : ATW / AWC / Manual Selectable
- Privacy Image Masking with Free Position
- Controlled by OSD Menu



Reformation Ghost Effect



70% Disk Saving



Digital Noise Reduction



480 TV Lines

540 TV Lines

Item	NTSC	PAL	
C C D	Total Pixels	811(H) x 508(V)	795(H) x 596(V)
	Effective Pixels	768(H) x 494(V)	752(H) x 582(V)
	Size	1/3 inch interline transfer CCD	
	Scanning System	2:1 Interlace	
S Y N C	Synchronization	INTALL Selectable 0~359°(Adjustable)	INT 0~359°(Adjustable)
	Frequency	Horizontal:15.734 KHz Vertical:58.94 Hz	Horizontal:15.625 KHz Vertical:50.00 Hz
E L E C T R I C A L	Resolution	540 TV Lines	
	Video Output	1.0Vp-p/75 (Video 0.714Vp-p Sync 1.288Vp-p)	1.0Vp-p/75 (Video 0.7 Vp-p Sync 0.3 Vp-p)
	SN (Y signal)	50dB (AGC Off)	
	Min. Illumination	0.3Lux/F1.2(Color), 0.1Lux/F1.2(B/W), 0.002Lux(Sens-up)	
	COLOR	ON / AUTO	
	Gain Control	OFF / LOW / MIDDLE / HIGH	
	White Balance	ATW / AWC / MANUAL(1,800°K~10,500°K)	
	Electronic shutter speed	AUTO / MANUAL (1/60~1/120,000)	AUTO / MANUAL (1/60~1/120,000)
	Sens-Up	OFF / AUTO	
	O.S.D	Built-in	
	Motion Detection	ON / OFF (4 Programmable Zone)	
	DNR	OFF / LOW / MIDDLE / HIGH (Noise Reduction)	
MIRROR	Built-in (Horizontal Image Inversion)		
Privacy Function	ON / OFF (4 Programmable Zone)		
Operating temperature/humidity	-10°C ~ +50°C / 30~90% RH		
Power	DC12V 160mA / AC24V 260mA		

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