


Feature

• Camera CCD	Sony Super HAD CCD or Sharp 960H Color CCD or Sharp Color CCD option
• Resolution	700TVL High Resolution (650/600TVL option)
• Infrared LED	17EA
• IR Distance	20Meters
• Mini. Illumination	Color Min. Illumination 0.01Lux(AGC ON) ; B/W Min. Illumination:0Lux(AGC ON,LED ON)
• Lens	4-9mm/2.8-1.2mm Manual VF Lens / 4-9mm DC ICR Lens
• Casing	IP66
• Optional Color	Silver, White, Black

Model NO.	QH-V2041HR6-OD	QH-V2041SR5-OD	QH-V2041HR5-OD	QH-V2041SR4	QH-V2041HR4
VIDEO					
Image Device	1/3" Sharp 960H Color CCD	1/3" Sony Super HAD II CCD	1/3" Sharp Color CCD	1/3" Sony Super HAD II CCD	1/3" Sharp Color CCD
TV System	PAL/NTSC				
Total Pixels	PAL:1020(H)*596(V);	PAL:795(H)*596(V);			
	NTSC:1020(H)*508(V)	NTSC:811(H)*508(V)			
Effective Pixels	PAL:976(H)*582(V);	PAL:752(H)*582(V);			
	NTSC:976(H)*494(V)	NTSC:768(H)*494(V)			
Scanning System	2:1 Interlace				
Synchronization	Internal				
Horizontal Resolution	700TVL	650TVL		600TVL	
Min. Illumination	Color Min. Illumination 0.01Lux(AGC ON),				
	B/W Min. Illumination:0Lux(AGC ON, LED ON)				
S/N Ratio	More than 50dB				
Video Output	1Vp-p,75ohm, BNC				
LENS					
Focal Length (Zoom Ratio)	4-9mm/2.8-1.2mm Manual VF Lens / 4-9mm DC ICR Lens				
OPERATIONAL					
Day & Night	Auto / Color/ B/W / EX-CDS			N/A	
Smart LED	Auto / Off			N/A	
Day to Night Delay	1s～30s option			N/A	
White Balance	ATW / MANUAL / AWC			N/A	
Electronic Shutter Speed	PAL:1/50 ~ 1/100,000sec; NTSC:1/60 ~ 1/100,000sec			N/A	
Mirror	ON/OFF			N/A	
Sharpness	0～30 option			N/A	

GAMMA	0.3~1.0 option	N/A
D-WDR(Digital-Wide Dynamic Range)	ON/OFF	N/A
3D-DNR(Digital Noise Reduction)	Low/Middle/High/Off	N/A
BLC(Backlight Compensation)	Auto/Manual	N/A
BLC Weight	Low/Middle/High	N/A
HLC(High Light Control)	On/Off(4 masks), HBLC	N/A
HLC Mode	Night / All Day	N/A
Sens-up	4/8/16/32/64/128/256/512times;Off	N/A
LSC	On/Off	N/A
Menu Language	11 languages	N/A
AGC(Automatic Generation Control)	High/Middle/Low/Off	N/A
Motion Detection	On/Off(4 areas)	N/A
Privacy Masking	ON/OFF (8 areas)	N/A
DPC	Support	N/A
Infrared LED	17EA	
IR Distance	20Meters	
Infrared Spectrum	850nm	
ENVIRONMENTAL		
Operation Temperature	-10°C ~ +50°C	
Storage Temperature	-20°C ~ +60°C	
Vandal-proof Casing	IP66	
ELECTRICAL		
Input Voltage/Current	DC12V 120mA / AC24V 120mA	
Adapter Requirement	DC12V 1A/ AC24V 1A	
MECHANICAL		
Color	Silver, White, Black	
Dimensions	123*154*154mm	
Net Weight	1000g/pcs	