

SPECIFICATIONS

Model	WAT-902H2 SUPREME (EIA)	WAT-902H2 SUPREME (CCIR)
Pick-up element	1/2 inch interline transfer CCD image sensor	
Number of total pixels	811(H) × 508(V)	795(H) × 596(V)
Number of effective pixels	768(H) × 494(V)	752(H) × 582(V)
Unit cell size	8.4μm(H) × 9.8μm(V)	8.6μm(H) × 8.3μm(V)
Synchronizing system	Internal	
Scanning system	2:1 interlace	
Video output	Composite Video, 1Vp-p, 75ohms, unbalanced	
Resolution (H)	570TVL (Center)	
Minimum illumination	0.0003lx F1.4	
S/N	More than 46dB (AGC=5dB, γ=1.0)	
AE mode	Fixed	1/60, 1/100 sec.
	EI	1/60 - 1/100000 sec.
AGC	HI: 5 - 50dB / LO: 5 - 32dB	
Gamma characteristics	γ ≐ 0.45	
Lens-iris	Video / DC (EIAJ arrangement, Auto-select)	
Back light compensation	ON	
Power supply	DC+12V±10%	
Power consumption	1.98W (165mA)	
Operating temperature	-10°C - +40°C	
Storage temperature	-30°C - +70°C	
Operating / Storage humidity	Less than 95% RH (Without condensation)	
Lens mount	CS mount	
Weight	Approx. 90g	

※Design and specifications are subject to change without notice.

DIMENSIONS (mm)

