

SPECIFICATIONS

Model	WAT-300DH3 (EIA)	WAT-300DH3 (CCIR)
Pick-up element	1/3 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	6.35μm(H) × 7.4μm(V)	6.5μm(H) × 6.25μm(V)
Synchronizing system	Internal	
Scanning system	2:1 interlace	
Video output	Composite Video, 1Vp-p, 75ohms, unbalanced	
Resolution (H)	570TVL (Center)	
Minimum illumination	0.04lx F2.0	
S/N	More than 50dB (AGC=5dB, $\gamma=1.0$)	
AE mode	Fixed	1/60sec.
	Mechanical iris	Built-in auto iris lens
AGC	5 - 32dB	
Gamma characteristics	$\gamma \approx 0.45$	
Back light compensation	ON	
Power supply	DC+12V±10%	
Power consumption	1.62W (135mA)	
Maximum cable length	3C-2V=250m (Guaranteed maximum length)	
Operating temperature	-10°C - +40°C	
Storage temperature	-30°C - +70°C	
Operating / Storage humidity	Less than 95% RH (Without condensation)	
Standard lenses	G2.9(Glass f2.9 F2.0) / G3.8(Glass f3.8 F2.0)	
Weight	Approx. 200g	

※Design and specifications are subject to change without notice.

DIMENSIONS (mm)

