

WAT-660MD Domed Monochrome Camera

【SPECIFICATIONS】

Model	WAT-660MD (EIA/CCIR)
Pick-up element	1/4inch interline transfer CCD image sensor
Number of total pixels	537(H) × 505(V) (EIA), 537(H) × 597(V) (CCIR)
Number of effective pixels	510(H) × 492(V) (EIA), 500(H) × 582(V) (CCIR)
Unit cell size	7.15 μm(H) × 5.55 μm(V) (EIA), 7.3 μm(H) × 4.7 μm(V) (CCIR)
Scanning system	2:1 interlace
Synchronizing system	Internal
Video output	Composite video, 1 Vp-p, 75ohm Unbalanced
Resolution(Horizontal)	380TV lines(Glass f3.8mm, Center)
Minimum illumination	0.08 lx. F2.0 (Glass f3.8mm)
Gamma correction	$\gamma \cong 0.45$
AGC	5~32dB
S/N ratio	46dB(AGC OFF)
Electronic iris	1/60 ~ 1/100000 sec. (EIA), 1/50 ~ 1/100000 sec. (CCIR)
Standard lens	Glass, f3.8mm, F2.0
Connection terminal	Video out, Power, GND
Power supply	DC +9.0~9.9V
Current	Max. 110mA
Operating temperature	-10°C ~ +40°C (w/o condensation)
Storage temperature	-30°C ~ +70°C (w/o condensation)
Dimensions	φ78.0 × 70.8(H)mm
Weight	Approx. 115g
Accessories	Screw (M3.1 × 16) × 3, Screw (M2.4 × 10) × 3

【DIMENSIONS】 (mm)

