

WAT-230CDWB DOMED COLOR CAMERA

<SPECIFICATIONS>

Model	WAT-230CDWB (NTSC/PAL)
Pick-up element	1/4inch interline transfer CCD image sensor
Number of total pixels	811(H) × 507(V) (NTSC), 795(H) × 595(V) (PAL)
Number of effective pixels	768(H) × 494(V) (NTSC), 752(H) × 582(V) (PAL)
Unit cell size	4.9 μ m(H) × 5.6 μ m(V) (NTSC), 5.0 μ m(H) × 4.7 μ m(V)(PAL)
Scanning system	2:1 interlace
Synchronizing system	Internal
Video output	Composite video, 1 Vp-p, 75ohm Unbalanced
Resolution(Horizontal)	450TV lines (Center)
Minimum illumination	1.6 lx. F2.0 (G3.8mm lens)
Gamma correction	γ 0.45
AGC	6 ~ 30dB
S/N ratio	50dB(AGC OFF, γ 0.45)
Back light compensation	ON
White balance	Automatic
Electronic iris	1/60 ~ 1/100,000sec.(NTSC), 1/50 ~ 1/100,000sec.(PAL)
Standard lens	Glass, f3.8mm, F2.0
Connection terminal	Video out, Power, GND
Power supply	DC +5.4 ~ 7.5V
Power consumption	0.96W
Operating temperature	-10 ~ +40 (w/o condensation)
Storage temperature	-30 ~ +70 (w/o condensation)
Dimensions	φ 78.0 × 64.0(H)mm
Weight	130g
Accessories	Screw(M3.1 × 16) × 3, Screw(M2.4 × 10) × 3

【DIMENSIONS】(mm)

