

WAT-232

24-hour Camera

【SPECIFICATIONS】

Model	WAT-232 (NTSC/PAL)
Pick-up element	1/3 inch Interline transfer CCD image sensor
Number of total pixels	811(H) × 508(V) (NTSC), 795(H) × 596(V) (PAL)
Number of effective pixels	768(H) × 494(V) (NTSC), 752(H) × 582(V) (PAL)
Unit cell size	6.35um(H) × 7.4um(V)(NTSC), 6.5um(H) × 6.25um(V)(PAL)
Scanning system	2:1 interlace
Synchronizing system	Internal
Video output	1.0Vp-p, 75ohm Unbalanced
Resolution (Horizontal)	Composite: 450TVL, Y/C: 480TVL (Center)
Minimum illumination	Color: 0.1 lx, F1.2, Monochrome: 0.006lx, F1.2
Gamma correction	0.45
AGC	8-36dB
S/N Ratio	50dB(AGC OFF)
AE mode	EI (1/60-1/100,000sec.(NTSC), 1/50-1/100,000sec.(PAL)), OFF, FL
Back light compensation	ON / OFF selectable
White balance	AWB / PWB
Video level	75 IRE / 100 IRE
Lens mount	CS-mount
Auto iris	Video / DC driven (Auto-select)
Installation screw	U 1/4inch (D=5mm) (Top/Bottom)
Power supply	DC +9.5V-15V (recommendation 12V ± 15%)
Current	Max. 180mA
Operating temperature	-10°C - +40°C
Storage temperature	-30°C - +70°C
Dimensions	43.5(W) × 44.0(H) × 66.8(D)mm
Weight	Approx. 150g
Accessories	DC-plug (WPDC12), Hex key wrench, Iris-plug (AIC-G)

【DIMENSIONS】 (mm)

