

WAT-910HX



《Preliminary》

Model (Type)	WAT-910HX (EIA)
Pick-up element	1/2-inch interline transfer CCD image sensor
Number of total pixels	811(H) x 508(V)
Number of effective pixels	768(H) x 494(V)
Unit cell size	8.4 μm(H) x 9.8 μm(V)
Synchronizing system	Internal
Scanning system	2:1 interlace
Video output	Composite 1.0Vp-p 75 Ω (Unbalanced)
Resolution (H)	570TVL (Center)
Minimum illumination	0.000005lx. F1.4 (Shutter: x256, AGC: HIGH, γ: 0.35)
S/N	More than 50dB
Function settings	OSD (On Screen Display operated by remote control)
Electronic iris	1/60-1/100000(sec.)
	x256(field) *selectable -1/100000(sec.)
Electronic shutter	x2, x4, x8, x16, x32, x64, x128, x256(field)
	1/60, 1/100(sec.)
	1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/100000(sec.)
AGC	ON
	OFF
	LOW : 6 30dB / M DDLE : 6 34.5dB / H GH : 6 41dB
	6-41dB (1dB step) *selectable
Gamma correction	γ 0.05-1.00 (0.05 step), USER *selectable
Noise reduction	3DNR ON *selectable / OFF
Wide dynamic range	WDR(Digital Wide Dynamic Range) USER1 / USER2 / OFF
Motion detection	Max. 4 areas selectable (Out-put terminal available)
Lens iris	Video / DC (Auto-select)
White blemish correction	Up to 64 dots correctable by OSD operation
Back light compensation	OFF / BLC / HSBL
Power supply	DC+12V±10%
Power consumption	1.32W (110mA)
Operating temperature	-10°C-+50°C
Storage temperature	-30°C-+70°C
Operating / Storage temperature	Less than 95%RH (w/o condensation)
Lens mount	CS (Back focus adjustable)
Weight	85g

Dimensions (mm)

