

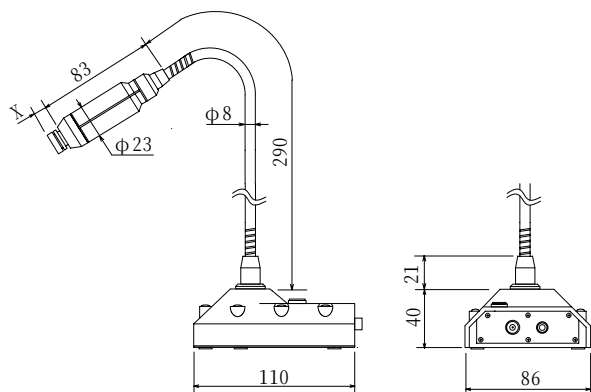
WAT-240F25/F50 c o l o r C a m e r a

【SPECIFICATIONS】

Model	WAT-240F25/F50(NTSC/PAL)
Pick-up element	1/4inch interline transfer CCD image sensor
Number of total pixels	542(H)×492(V)(NTSC), 542(H)×582(V)(PAL)
Number of effective pixels	512(H)×492(V)(NTSC), 512(H)×582(V)(PAL)
Unit cell size	7.2 μm(H)×5.6 μm(V)(NTSC); 7.2 μm(H)×4.7 μm(V)(PAL)
Scanning system	2:1 interlace
Synchronizing system	Internal
Video output	Composite video, 1Vp-p, 75ohm Unbalanced
Resolution(Horizontal)	350TV lines(Center)
Minimum illumination	6.5 lx.(F5.0)
Gamma correction	γ 0.45
AGC	3~24dB
S/N ratio	50dB(AGC OFF, γ=1.0)
White balance	Automatic
Back light compensation	OFF
Electronic iris	1/60 ~ 1/1,000 sec.
Standard lens	(Glass, f6.5mm, F5.0) or (Pin hole, f3.7mm, F4.5)
Power supply	DC +5.4~+7.5V
Current	max. 200mA
Operating temperature	-10°C ~ +40°C (w/o condensation)
Storage temperature	-30°C ~ +70°C (w/o condensation)
Weight	Approx. 540g (WAT-240F25), 600g (WAT-240F50)
Accessories	AC adaptor, Video cable(5m)

【DIMENSIONS】 (mm)

WAT-240F25



WAT-240F50

