

AS-VB30MS Specifications

Model Number		AS-VB30MS
Scanning System	NTSC	525 lines 2:1 interlace
	PAL	625 lines 2:1 interlace
Scanning Frequency	NTSC	15,734Hz(H) , 60Hz(V)
	PAL	15,625Hz(H) , 50Hz(V)
Effective Pixel	NTSC	510(H) x 492(V)
	PAL	500(H) x 582(V)
Electronic Shutter	NTSC	1/60-100,000sec.
	PAL	1/50-100,000sec.
Image Device		1/3" SONY SuperHAD CCD
Horizontal Resolution		420 TV lines
Sensitivity		0.2Lux , 0 Lux at IR on
Signal to Noise		More than 48dB
Gain Control		Auto
White Balance		Auto 2500~9500°K
BLC		Auto
Gamma Correction		0.45
SYNC System		Internal
Lens/Focus point		3.7-12mm Auto IRIS <u>Vari</u> -focal Lens
Video Output		1.0 <u>V</u> p-p 75 Ohm
IR LED		36 units 850nm infrared LED
IR Distance		30 Meters(Subject to IR reflection conditions)
IR Status		IR on : Under 10 Lux, by PT auto control
LED Life Time		More than 10,000 Hours
Protection Class		IP 66
Power Requirement (±10%)		DC12V, 1A
Power Consumption (±10%)		IR on: 380mA , IR off: 80mA
Construction		<u>Aluminum</u> with sun-shield weatherproof
Operation Temp.		Working: -10~+55°C, Storage: -30~+80°C, Humidity:0~95%RH
Dimension(mm)		79(H)x 82(W) x 150(L)
Weight(N.W)		<u>Approx</u> 0.9kg