

AS-B20HS Specifications

Model Number		AS-B20HS
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	768(H)x 492(V)
	PAL	752(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		520 TV lines
Sensitivity		0.5Lux , 0 Lux at IR on
Signal to Noise		More than 48dB
Gain Control		Auto
White Balance		Auto 2500~9500oK
BLC		Auto
Gamma Correction		0.45
SYNC System		Internal
Lens/Focus point		4.3mm
Video Output		1.0 V _{p-p} 75 Ohm
IR LED		24 units 850nm infrared LED
IR Distance		20 ~25 Meters (Subject to IR reflection conditions)
IR Status		IR on : Under 10 Lux, by CDS auto control
LED Life Time		More than 10,000 Hours
Protection Class		IP 66
Power Requirement (±10%)		DC12V, 500mA
Power Consumption (±10%)		IR on: 320mA, IR off: 100mA
Construction		Aluminum with sun-shield weatherproof
Operation Temp.		Working: -10~+55oC, Storage: -30~+80oC, Humidity:0~95%RH
Dimension(mm)		60(H)x 70(W) x 110(L)
Weight(N.W)		0.265kg