



Brownstone Technology Solutions

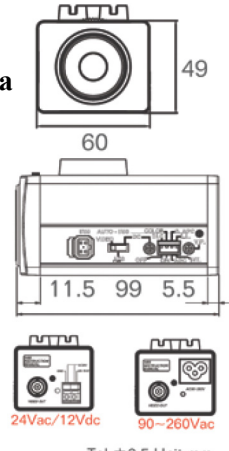
service | quality | innovation

BTS-83292DN

1/3" Sony HQ1 Super High Resolution 540TVL Color Day & Night Camera



- 1/3" Super High Resolution Color Camera
- Sony HQ1/ 540TVL/ 0.15Lux@F1.0
- Mechanical focus adjustment
- AGC/BLC switch (ON/OFF)
- Digital Day/Night Switchable (ON/OFF)
- Line Lock



SPECIFICATIONS

TV Systems	PAL	NTSC
Image Sensor	1/3" Sony Super HAD CCD	
Number of Total Pixels	795(H) x 596(V)	811(H) x 508(V)
Resolution; DSP	540TVL; Sony HQ1	
Minimum Illumination	0.15Lux @F1.0	
Video Output; Connector	1.0Vp-p Composite, 75Ω; BNC	
Signal to Noise Ratio	More than 50dB (AGC off)	
Synchronizing System	INTERNAL/ LINE LOCK (AC Version Only)	
Gamma Correction	0.45	
Electronic Shutter Speed Modes	AES ON: 1/50(60)sec.~1/10000sec., AES OFF: 1/50(60)sec.	
Switch	Auto IRIS Mode: DC/Video Synchronizing System: Internal/Line Lock (L.L) Back Light Compensation: ON/OFF Auto Gain Control: AGC/ S.AGC Day & Night Mode: Color Day & Night	
Automatic White Balance	YES	
Back Light Compensation	ON / OFF (switchable)	
Automatic IRIS	Video / DC	
Automatic IRIS Output	D4 IRIS Jack	
Adjustment VR	L.L V-phase, DC Level	
Lens Mount	CS Mount	
Power Supply	12Vdc/24Vac; 90-260Vac	
Power Consumption	12Vdc/24Vac: 3.5W; 90-260Vac: 4.5W	
Lead Free	YES	
Operation Temperature	-10°C~50°C	
Storage Temperature	-20°C~60°C	
Operation; Storage Humidity	Maximum: RH80%; RH90%	
Dimensions	60(W)x49(H)x99(D)mm	
Weight	12Vdc/24Vac: 250g; 90-260Vac: 300g	

* Specifications subject to change without notice