



**SHDX-755AIDN**  
**SSDX-742AI**

**SHDX-755AIDNP**  
**SSDX-742AIP**



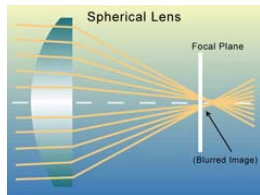
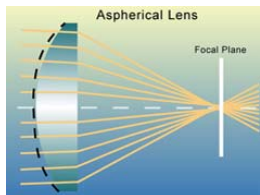
Embedded Mount  
available

**MB-3XC**



Wall Mount Bracket  
available

**MB-6D**



When light comes into a Spherical lens, a blurred image occurs at the center portion of the image. Whereas an Aspherical lens agrees on the focal point, forming a sharp image even under the most adverse lighting conditions.

**SHDX-755AIDN-B**  
**SHDX-755AIDN-W**

- 1/3" Sony Super HAD CCD II
- 550 TV Lines, HQ-1 DSP
- 2.9mm~10.0mm Aspherical Auto Iris Lens  
**Made in Japan**
- High Gain/Low Noise Amplifier - DNR
- 0.15 Lux @ F1.2
- 3-AXIS design for any angle
- Day & Night Feature with Adjustable Color/D&N Switch
- 12V DC

**SSDX-742AI-B**  
**SSDX-742AI-W**

- 1/3" Sony Super HAD CCD
- 420 TV Lines
- 2.9mm~10.0mm Aspherical Auto Iris Lens  
**Made in Japan**
- 0.15 Lux @ F1.2
- 3-AXIS design for any angle
- 12V DC

Available in Black or White Finish  
P = PAL Version

**AVAI 3-AXIS Dome**

**Color Camera**



## SPECIFICATIONS

FC CE Made in Taiwan

Model Number	SHDX-755AIDN	SHDX-755AIDNP	SSDX-742AI	SSDX-742AIP
TV System	NTSC	PAL	NTSC	PAL
Image Sensor	1/3" Sony Super HAD CCD II		1/3" Sony Super HAD CCD	
DSP	Sony HQ-1		Sony	
Resolution	550 TV Lines		420 TV Lines	
Video Output	1.0V p-p / 75Ω			
Total Pixels	811(H) x 508(V)	795(H) x 596(V)	537(H) x 505(V)	737(H) x 597(V)
Minimum Illumination	0.15 Lux @ F1.2 Color mode automatically switches to B/W mode under 2.0 Lux		0.15 Lux @ F1.2	
Signal to Noise Ratio	More than 50dB (AGC OFF)		More than 48dB (AGC OFF)	
Synchronization	Internal			
Back Light Compensation	ON / OFF Switchable			
Auto Gain Control	ON / OFF Switchable			
Auto Electronic Shutter	Auto		ON / OFF Switchable	
Day & Night Feature	Color / D&N Switchable		N/A	
DNR / Sens-up	High Gain/Low Noise Amplifier - DNR		N/A	
Flickerless	ON / OFF Switchable			
White Balance	AWB		2500°K~9200°K	
Lens	2.9mm~10.0mm Aspherical Auto Iris Lens (Made in Japan)			
Power Supply	12V DC			
Power Consumption	2.0W / 166mA		1.8W / 150mA	
Operation Temperature	14°F ~ 122°F / -10°C ~ +50°C			
Storage Humidity	Maximum: 85%RH			
Dimensions	4.90"(Ø) x 3.78"(H) / 124.4mm(Ø) x 96mm(H)			
Weight	0.77lbs / 350g			

\*Specifications and appearance are subject to change without notice.

## DIMENSIONS

