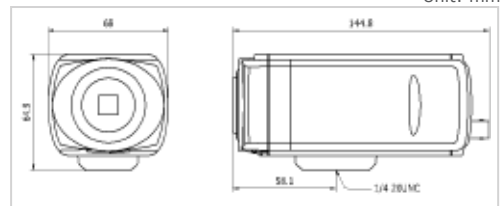
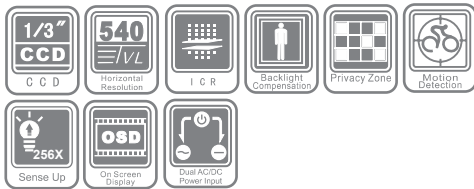


## DS-2CC193N-A High Definition Box Camera



- 1/3" SONY CCD
- Auto white balance, auto gain control, electronic shutter control, and backlight compensation
- Internal or power synchronization
- ICR filter auto switch
- Digital Noise Reduction (DNR)
- OSD menu

Indoor



Unit: mm

### Specifications

		DS-2CC193N-A
Camera	Image Sensor	1/3" SONY CCD
	Signal System	NTSC
	Effective Pixels	NTSC: 768 (H) × 494 (V)
	Min. Illumination	Color: 0.1 Lux @ (F1.2, AGC ON), 0.0003 Lux @ (F1.2, AGC ON, sensitivity × 256) B/W: 0.01 Lux @ (F1.2, AGC ON), 0.00003 Lux @ (F1.2, AGC ON, sensitivity × 256)
	Shutter Time	NTSC: 1/60 s to 1/100,000 s
	Lens Mount	C/CS mount
	Auto Iris	DC/Video drive
	Day & Night	IR cut filter with auto switch
	Horizontal Resolution	540 TVL (Color), 600 TVL (B/W)
	Synchronization	Internal/Power synchronization
	Video Output	1Vp-p composite output (75 Ω/BNC)
S/N Ratio	More than 50 dB	
Menu	Camera ID	On / Off (15 letters, adjusted position)
	Auto Gain	Low/Middle/High/Off
	D/N Mode	Auto1/Auto2/Day/Night
	Auto White Balance	Auto trace WB1/Auto trace WB2/Manual/Auto Control
	Private Mask	On / Off, maximum 8 zones
	Motion Detection	Mode 1/Mode 2/Off
	Anti-Flicker	On / Off
	RS-485	Address / Protocol / Baud Rate
	Language	English / Chinese
	Video	Gamma Correction, Digital Zoom, Digital Noise Reduction, POS/NEG, Mirror, Resolution, Sharpness, Y, C, DPC (Dead Pixel Correction)
General	Operating Conditions	-10 °C - 60 °C (14 °F - 140 °F) Humidity 90% or less (non-condensing)
	Power Supply	24 V AC ± 10%, 12 V DC ± 10%
	Power Consumption	5 W (Max. 10 W with IR cut filter on)
	Dimension (WxHxD)	68 × 64.9 × 144.8 mm (2.68" × 2.56" × 5.70")
	Weight	500 g (1.10 lbs)

### Accessories



DS-1212ZJ (prev. DS-1212ZJ-W)  
Wall Mount



DS-1212ZJ-S (prev. DS-1225ZJ)  
Wall Mount