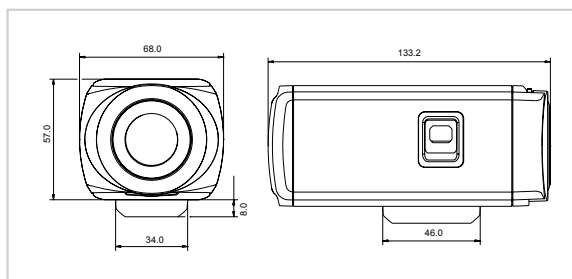
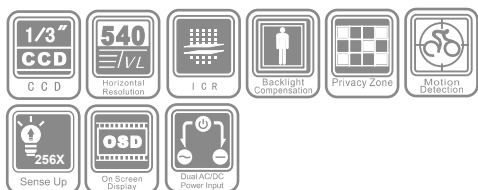


## DS-2CC193P(N)-A High-definition ICR Color Camera



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

Unit: mm



### Specifications

		DS-2CC193P(N)-A
Camera	Image Sensor	1/3 " SONY CCD
	Effective Pixels	PAL:752(H)×582(V),NTSC:768(H)×494(V)
	Horizontal Resolution	540TVL (Color), 600TVL (B/W)
	Signal System	PAL/NTSC
	Min. Illumination (Color)	0.1Lux @ F1.2, 0.0003Lux @ (F1.2, sensitivity×256)
	Min. Illumination (B&W)	0.01Lux @ F1.2, 0.00003Lux @ (F1.2, sensitivity×256)
	Electronic Shutter	1/50(1/60)s to 1/100,000s
	Day&Night	IR Cut Filter Auto Switch
	Synchronization	Internal/Power synchronization
	Video Output	1Vp-p Composite Output (75Ω/BNC)
Lens	S/N Ratio	More than 50dB
	Lens Mount	C/CS mount
Menu	Auto Iris Lens	DC/Video Drive
	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
	Flicker Proof	On/Off
	RS-485	Address/Protocol/Baud Rate
	Language	English/Chinese
General	Video	Gama Correction, Digital Zoom, Digital Noise Reduction, POS/NEG, Mirror, Resolution, Sharpness, Y, C, Pixel Correction
	Power Supply	24VAC/20VA ±10%, 12VDC/300mA ±10%
	Power Consumption	5W (10W MAX With ICR Working)
	Working Temperature	-10°C~60°C(14°F~140°F)
	Dimension	68×57×133.2mm (2.68"×2.24"×5.24")
	Weight	500g (1.10lbs)

### Available Models

DS-2CC193P-A, DS-2CC193N-A