

HIGH RESOLUTION BOX CAMERA

FEATURES

High Resolution

By adopting Super CCD, the camera produces clear picture up to 1000 TV lines in color.

Super Wide Color Temperature Adaption

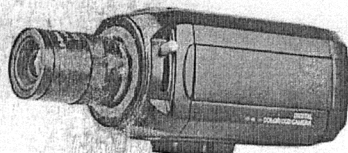
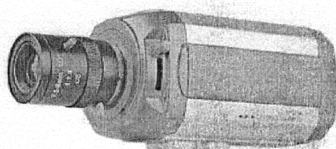
By adopting unique DSP color temperature computing technology, within a wide color temperature range, the camera can adapt changing of color temperature, avoid color distortion when under different color temperature.

Adaptive Tone-curve Reproduction (ATR)

By adopting Sony unique DSP Technology, automatically detect dark zone of the image, perform real-time color adjustment & correction on backlight & dark zone, reproduce natural, clear image.

Super Head-light Suppression

By adopting unique DSP head-light suppression Technology to ensure the image exposure evenly, view dark object which around strong light clearly.



DNR (Digital Noise Reduction)

By adopting unique digital processing technology, it can reduce the luminance and chrominance noise separately, and produce clear, obvious images by not affecting image resolution.

Motion Detection (4 Zone)

The camera detects motion and generates signals without any additional external sensors.

Privacy masking function (4 Zone)

Can set 4 different zones for privacy masking.

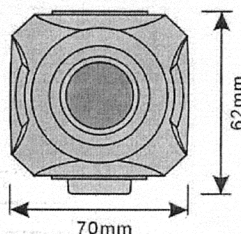
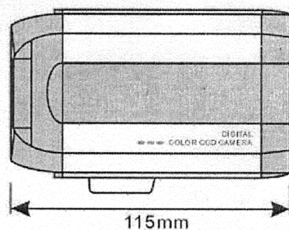
OSD (Option)

The camera supports OSD function.

SPECIFICATIONS

DIMENSION

C C D	Image Sensor	1/3" Color CCD
	Pixel	PAL: 1280(H) × 960(V); NTSC: 1280(H) × 960(V)
	Scanning System	2:1 Interlace
E L E	Synchronization	Internal / External Sync.
	OSD	Yes
	Video Output	1.1V p-p / 75 Ω
C T R	High Resolution	1000 TVL
	S/N Ratio	More than 50dB
	Min. Illumination	Color: 0.1 Lux; B/W: 0.01 Lux
I C A	Shutter Speed	Auto: 1/60-1/100,000sec (NTSC); 1/50-1/120,000sec (PAL) Fixed: 1/50, 1/120, 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000sec
	White Balance	ATW / Push / User1 / User2 / Anti CR / Manual / Push Lock Selectable ATW: 1080K-10500K
	BLC	BLC / HLS (Head-light Suppression) Selectable
L	ATR	On (Brightness, Contrast adjustable) / Off
	Gain Control	6-44.8 dB Adjustable (Manual Shutter, AGC)
	2D-DNR	On / Off
O T H E R	Motion Detection	On / Off (4 Zone)
	Privacy Masking	On / Off (4 Zone)
	Mirror	On / Off
	Day & Night	Color / B&W / Auto Selectable
	Image Adjustable	Brightness / Contrast / Sharpness / Hue / Gain Adjustable
	Lighting Proof	Multi-level Lighting Proof
	Power	DC 12V & AC 24V
	Fog penetrating function	YES (Off by default)
	Operating Environment	Temp.: -10°C to 50°C / RH 95% Max
	Dimension	115mm(L) × 70mm(W) × 62mm(H)
	Weight	0.4Kg



MENU

