

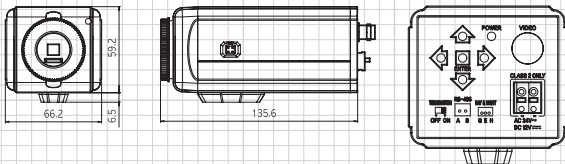
WDR/TRUE DAY&NIGHT CAMERA SK-B407

Exchange of two filters, WDR, OSD

FEATURES

- WDR (Wide Dynamic Range) - Superior to BLC
- True Day & Night function (Exchange of two filters)
- 1/3" SONY Double Density CCD
- Min. illumination: 0.0005 Lux (Sense Up)
- High resolution
- Remote control available through RS-485
- Mirror, Privacy Zone function
- Dual voltage (DC 12V, AC 24V)

DIMENSIONS



WDR (Wide Dynamic Range)

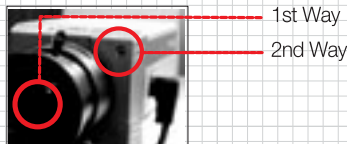


OSD



CAMERA ID
BLC / WDR
SHUTTER SPEED
AGC / SENSE UP

100% IR light compatible (no malfunction with IR lighting) 2 Way IR light sensing



1st Way : To sense visible light by video signal
2nd Way : To sense IR light by photocell

Built-in mechanical exchange of filters

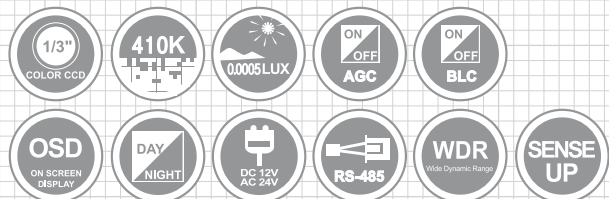
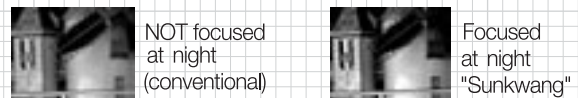


It senses darkness by video signal level.
Color mode is changed into B/W under 2.5 lux.
After changed into B/W, color signal is removed to make the picture quality better.



Perfect focus anytime

One is IR cut filter to give you clear color picture in daytime and the other compensating glass filter to give you B/W picture at night.
Only this mechanism can make the two focuses of daytime and night same.



SPECIFICATION

MODEL	SK-B407
CCD TYPE	1/3" COLOR SONY P/S Vertical double-density interline CCD
PIXELS	410K
SCANNING	2 : 1 Interlace
SYNC.TYPE	Internal & External(Line Lock)
RESOLUTION	480 TV-LINE
VIDEO OUTPUT	1.0 Vp-p (Sync. Negative) with 75Ω Termination
S/N RATIO	45dB or More (AGC OFF)
MIN.ILLUMINATION	0.0005 Lux (F/1.2, Video Output 40IRE, B/W, Sense up: Auto X510) 0.5 Lux (F/1.2, Video Output 40IRE, Color, AGC High)
LENS MOUNT	C & CS Mount
γ (GAMMA)	γ = 0.45 typ.
BLC/WDR	OFF / WDR / BLC
WHITE BALANCE	ATW / PUSH / AWC / INDOOR/ OUTDOOR / MANUAL
SHUTTER SPEED	AUTO : 1/60(1/50) ~ 1/100,000 sec Manual: 1/60(50), FLK, 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000, 1/20,000, 1/50,000
POWER SUPPLY	Regulated DC 12V , AC 24V
CURRENT CONSUMPTION	Max. 10W
OPERATION TEMP.	-10℃ ~ 50℃
PRESERVATION TEMP.	-20℃ ~ 60℃
DIMENSION	66.2(W) X 65.7(H) X 135.6(D)mm