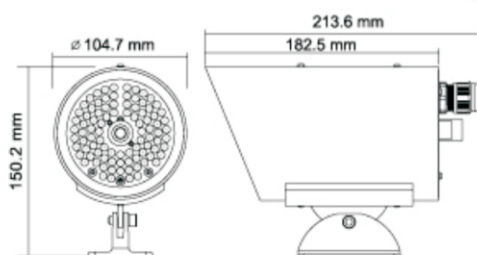


**30M AND 50M IR CAMERA**

**STBIR 1305**

**Features :**

- Built-in 84 pieces IR-LED
- Effective range up to 30 M
- Cds auto switching IR-LED control
- Weatherproofing Criterion IP 66
- Outdoor and indoor applications
- DC or AC voltage



Model No.	STBIR1302	STBIR1305
Image Device	1/3" Color Sony Super HAD	1/3" Color Sony Hi-Res. Super HAD
Picture Elements	NTSC:510x492, PAL:500x582	NTSC:768x494, PAL:752x582
Resolution	380 TVL	470 TVL
Min. Illumination	0.2 Lux / F 2.0	0.4 Lux / F 2.0
S/N Ratio	More than 48dB	
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000	
Gamma	0.45	
Lens Furnished	Board Lens 6.0mm / F2.0 (optional: 8.0/12mm)	
White Balance	Auto	
Gain Control	Auto	
Sync. System	Internal	
Video Output	1 Vp-p / 75 Ohms	
Infrared Luminary	84 pieces IR-LED, Life: 6000 hrs.	
Wavelength	850 nm	
Beam Spread Angle	20° / 50°	
Illuminate Distance	30 M	50 M
Illuminator Active Limit	10 Lux	
Waterproofing Criterion	IP 66	
Power Supply	DC 12V ± 10%, AC 24V, AC 100~240V (optional)	
Power Consumption	1.5 W (IR OFF) 17.5 W (IR ON)	2.6 W (IR OFF) 18.6 W (IR ON)
Operating Temp.	-10°C ~ 50°C	