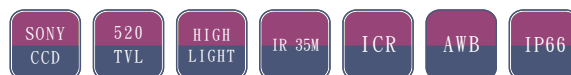


CAR-AC3530 Series

Vari-Focal/Auto-Iris ICR

FEATURES

- 30M IR distance
- 12pcs High-Light LED
- ICR (Infrared Cut filter Removal)
- External Adjustable Lens of Vari-focal / auto iris
3.8-9.5mm or 9-22mm (optional for 35M only) from outside
- Wire-in bracket (optional)
- Pressure die-cast aluminum construction
- LED metal board for heat dissipating
- IR wavelength of 850nm
- IP66 Water proof



SPECIFICATIONS

Model	CAR-AC3530	CAR-AC3530HQ
Horizontal Resolution	380 TV Lines	520 TV Lines
Image Device	1/3" SONY	
Effective Pixels	N:537(H)x505(V) P:537(H)x597(V)	N:811(H)x508(V) P:795(H)x596(V)
Sensitivity	0.05 Lux, IR / 0 Lux	0.06 Lux, IR / 0 Lux
Scanning System	NTSC:525 lines 2:1 interlace, PAL:625 lines 2:1 interlace	
Scanning Frequency	NTSC:15,734Hz(H) 60Hz(V), PAL:15,625Hz(H) 50Hz(V)	
Electronic Shutter	NTSC:1/60-100,000 sec, PAL:1/50-100,000 secretary	
Power Supply	12V DC	
Signal to Noise	More than 50dB (AGC off)	
Gain Control	AGC	
White Balance	Auto ATW 2500-9500°K	
BLC	Auto	
Gamma Correction	0.45	
SYNC System	Internal	
Video Output	Composite 1.0 Vp-p at 75ohm	
IR LED	HIGH-LIGHT LED x 12 pcs	
IR View Angle	View angle:50~180°, beam spread:30°/per LED	
IR Wavelength	850nm	
IR distance	35M	
IR Status	Under 10 Lux by photo sensor auto control	
LED Life	More than 20,000 hrs	
Protection Class	IP66 water-proof	
Power Consumption	IR on:460mA, IR off:100mA	
Housing Construction	Aluminum with sunshade weatherproof	
Heat Dissipating	Special metal board device	
Operation Condition	Working:-20~60°C / Storage:-30~70°C / Humidity:0~95%RH	
Dimensions	99(H) x 200(D) x 250(L)mm	
Weight	1.5 kg	

INTERFACE

