



FK-535HY

- Premium Resolution 700TV Line
- IR Distance Viewing for 20M.
- 24 IR LEDs with AGC IR Control
- Photodiode Design for Accurate IR LED Trigger Activation.
- Enhanced Picture Quality / Longer Life Time.
- Auto Back Light Compensation & Auto Gain Control
- Aluminum design for better heat dissipation.
- Wall Mounted Supported with proper image adjustment.
- Double Glass: Effectively Reducing the Internal Reflection.
- Lens Shading Compensation



FK-D535HY

Specifications

Model	FK-535HY	FK-D535HY
Pick up device	CCD 1/3" Color High Resolution IR Camera	
Total Pixels	NTSC:1028(H) x 508(V) / PAL:1028(H) x 596(V)	
Effective Pixels	NTSC:976(H) x 494(V) / PAL:976(H) x 582(V)	
Resolution	700 TV lines	
Synchronization	Internal	
Scanning System	2:1 Interlace	
S/N Ratio	More than 48dB(AGC OFF)	
Electronic Shutter	Auto/1/60 (1/50) ~1/100,000 sec.	
Min. Illumination	0.05 lux color /F1.2(0 Lux when IR on)	
Video Output	1.0 Vp-p / 75 ohm composite	
IR Distance	20M (24pcs IR LED)	
Auto White Balance	Yes (2000°K~11000°K)	
Day & Night	Auto	
AGC IR Control	Auto	
Lens Type	Board Lens 3.6mm / F2.0	
Power Source	DC12V±10% / 1A	
Power Consumption	IR off DC/68mA. IR on DC/350mA	
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)	
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)	
Weatherproof	IP68	IP66