

FH-IR

WATERPROOF CAMERA

SPECIFICATIONS

Image Device	1/3" SHARP SENSOR CCD	
TV System	PAL	NTSC
Effective Pixels	512 x 582 pixels	512 x 492 pixels
Sensing Area	4.9mm x 3.7mm	
Scanning System	2:1 Interlace	
Sync. System	Internal	
Resolution	420TV Lines	
Horizontal Sync Frequency	15,625 kHz	15,734kHz
Vertical Sync Frequency	50 Hz	60 Hz
Minimum Illumination	0 Lux / F2.0	
Video Output	1.0Vp-p, 75Ohm	
Gamma Output	0.45	
AGC	Auto	
S/N Ratio	Better than 48dB	
White Balance	Auto	
Electronic Shutter	1/50(PAL) or 1/60(NTSC) ~ 1/10,000 Second	
BLC	Auto	
Current Consumption	Max. 300mA	
Power Supply	DC12V	
Operating Temperature	-20°C ~ 70°C, RH95%MAX	
Storage Temperature	-40°C ~ 80°C, RH95%MAX	
Lens	f=2.8mm / F=2.0	
Lens Angle	120°	
Audio	Optional	

FEATURE

1. Waterproof without extra housing needed
2. Night vision available
3. IR distance: 3m~6m
4. Image mirroring function



OPERATION

1. Yellow socket is for video output
2. White socket is for audio output
3. Power socket is connected to DC 12V
4. Image mirroring function



Image Mirroring Function

1. For mirrored image function, take off the jumper terminal from the cable;
2. For non-mirrored image, by keeping two pin connected to the mirrored wire.

