

## 2.1MP Outdoor IR Fix Bullet Camera

# Model: GR61F

- Full HD (1080) Resolution
- IR lens FIXFOCAL 3.0Megapixel 3.6mm
- Day&Night (ICR)
- IR LED: 30m(36Unit)LED Black diamond
- Motion Detection
- Defog
- HSBLC
- Coaxial OSD Control



### SPECIFICATIONS

VIDEO	
Image sensor	1/3" Panasonic 2.1 Mega CMOS Sensor
Effective pixels	1984(H) X 1105(V), 2.19M Pixels
Total pixels	2000(H) X 1121(V), 2.24M Pixels
Max. Resolution	1920X1080
Scanning Mode	Progressive Scan
Lens Type	Fix focal
Focal Length	3.6mm 3.0 Megapixel
IRIS Control	Electronic IRIS
Min. illumination	COLOR : 0.9 Lux @ F1.8 B/W : 0 Lux (IR LED ON)
S/N Ratio	More than 50dB
Electronic Shutter Speed	AUTO / Manual(1/30,1/25Sec ~ 1/30000Sec) / FLICKER
Day/Night	YES(ICR)
IR DISTANCE (LEDs)	30m (36ea)
Video Out	1 HD BNC
FUNCTION	
AGC	0 ~ 20 Level Adjustable
Brightness	0 ~ 20 Level Adjustable
Sens-UP	OFF / x2 ~ x32
Backlight Compensation(BLC)	OFF/ON
HSBLC	1 ~ 20 Level Adjustable(ALL DAY/NIGHT ONLY)
ACE(D-WDR/ATR-EX)	OFF/LOW/MIDDLE/HIGH
Motion Detection	OFF/ON (4 Zone)
Privacy Masking	OFF/ON (16 Zone)
Day & Night	Auto(AGC)/Color/B&W/EXTERN
White Balance	AUTO(2,500K ~ 9,500K) / AWB(1,800K ~ 10,500K) / AWC→Set / Manual
Digital Noise Reduction	2D+3DNR(OFF/LOW/MIDDLE/HIGH)
Mirror	MIRROR,V-FLIP
D-ZOOM(EZOOM)	X1 ~ X2
Sharpness	0~20 Level Adjustable
De-fog	OFF/ON
GAMMA Correction	r = 0.45 ~ 0.65
Lens Shading(LSC)	OFF/ON
ENVIROMENTAL	
Out-door Ready	IP66
Storage Temperature	-20°C ~ +60°C(-4°F ~ +140°F) (Humidity : 0% ~ 95%)
Operating Temperature	-5°C ~ +50°C(14°F ~ +122°F) (Humidity : 0% ~ 90%)
ELECTRICAL	
Power Source	12VDC
Power Consumption	4 W
MECHANICAL	
Dimensions (W x H x D)	66mm x 64.5mm x 198mm

### DIMENSIONS

(unit-mm)

