



## SPECIFICATION

Model	PS-G163AFHD Dome AHD1080P 1/2.7 Aptina , 3.6mm , 4 Array IR 18m .
Image sensor/Image Device / DSP	1080P: 1/2.8" Aptina0237 + NVP2441H
Scanning Frequency	NTSC: 15,734KHz(H), 60Hz(V); PAL : 15,625KHz(H), 50Hz(V)
Scanning System	2:1 interlace
Number of Effect. Pixels	Aptina 0237: 1928(H) x 1088(V) approx. 2.10M Pixels
Image System	PAL / NTSC
Electronic Shutter	1/60 / 1/50 - 1/100,000sec (Auto)
White-balance	Auto white balance
Synchronizing System	Internal Sync.
Sensitivity	0.01 Lux; 0 Lux at IR ON
Back Light Compensation	Auto
Signal to Noise	More than 52dB
Hi-Power IR LED	4pcs
IR Distance	18 Meters
IR View Angle	View angle: 70°, Beam spread: 40°/per LED
LED Life	More than 10,000 hours
Lens	3.6mm
Power Consumption	IR on: 600mA, IR off: 120mA (DC 12V) ± 5mA
Power Supply	DC 12V 1A (not included)
Temperature	Operating: -10 to 50°C
Video Output	AHD Video 1080P / CVBS 960H
Unit Size / Weight	92(Ø) x 80(H) mm / 150 grams