

Speed Dome Camera



Indoor Surface Series



Outdoor Wall Mount
G65-W + BW2 + WP20



Outdoor Wall Mount
G70-W + BW2



Indoor Recessed Series



Mini Outdoor Wall Mount
G25-W10

G25-S10 : Mini Indoor Surface mount 10X Color

G25-W10 : Mini Outdoor Wall mount 10X Day&Night

G65-SC18 : Indoor Surface 18X Color

G65-SB36 : Indoor Surface 36X Day&Night + Wide Dynamic

G65-RC18 : Indoor Recessed 18X Color

G65-RB36 : Indoor Recessed 36X Day&Night + Wide Dynamic

G65-WC18 : Outdoor 18X Color

G65-WB36 : Outdoor 36X Day&Night + Wide Dynamic

G70-WC18 : Outdoor with Sunshield 18X Color

G70-WB36 : Outdoor with Sunshield 36X Day&Night + Wide Dynamic

~ Features ~

- **Sony Zoom Module:FCB-EX11DP(10x), FCB-EX45P(x18), FCB-EX1010BP(x36)**
- **1/4" Sony Exview CCD** for Low Lux operation
- High Resolution of **530TV Lines (10X, 18X), 560TV Lines (36X)**
- **Auto Iris Auto Focus, BLC**
- **360° continuous rotation, Auto Flip**
- **Pan speed 0.5°~300° /sec ; Tilt speed 0.5°~150° /sec**
- various zoom module : **10X Color,18X Color, 36X Wide Dynamic, Day&Night**
- **IR Sensing in BW mode** (36X only)
- **IR-Cut Filter Removable** (36X only)
- **IP66** for G65-W / G70-W series
- Build-in **Heater & Blower & Sunshield** for G70 series
- **4 preset tour** (up to 32 presets), **4 pattern tour** (up to 180s), **128 Presets**
- Auto pan between 2 preset positions
- OSD function, Privacy Zone Masking, temperature monitoring, direction display
- 7 alarm input, 2 relay output
- **RS485** Communication, **Multi-protocol** by dip-switch including **Pelco-P & D, 17 kinds**
- Auto Resume & User-define power up action
- Various accessories for different installation
- Stablezoom

~ Accessories ~



Indoor Pendant : BW1



Outdoor Wall Mount : BW2



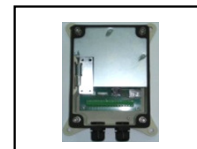
Corner Bracket : BW9



Sunshield of G70



Pole Bracket : BW7



Power Box : WP20



PTZ Keyboard : KB-H6
 - up to 255 PTZ Cameras
 - 3D Joystick
 - Multiple Protocol / Baudrate
 - Able to control H6K Cynics DVR



PTZ Keyboard : KB-2N
 - up to 255 PTZ Cameras
 - 2D Joystick
 - Multiple Protocol / Baudrate

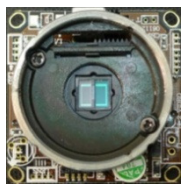
~ Specifications ~

Camera	G25- W/S 10	G65- SC/WB18	G65- SB/WB36
Image Sensor/Device	SONY 1/4" Ex view CCD Camera		
Effective Pixels	752(H)x 582(V)		
Total Pixels	795(H)x 596(V)		
Horizontal Resolution	530 TV Lines		
Scanning System	Progressive 2:1 interlace		
Synchronization	Internal		
Frequency	H : 15.625KHz / V : 50 Hz		
Electronic Shuttle	1~1/10,000sec 22 steps		
S/N	>50dB		
White Balance	Auto / Manual		
Video Output	1Vp-p Video Composite		
LENS			
Minimum Illumination	1.0Lx (typical) (F1.8, 50 IRE)	0.7 Lx (1/50 Sec Color)	0.01Lx (1/3)
Zoom Magnification	10X Optical, 12X Digital	18X Optical, 12X Digital	36X Optical, 12X Digital
Zoom Lens	4.2-42mm	4.1-73.8mm	3.4-122.4mm
Min. Object Distance	1.8m (5.9ft)		
Focus & Iris Control	Auto / Manual		
PAN & TILT			
Pan Range	360° continuous		
Presets	128		
Tour/ Sequence	4 programmable tours with 32 presets each / 4 pattern up to 180s each		
Manual pan speed	0.4-300°/s		
Manual tilt speed	0.4-150°/s		
Pan rotation range	360° continuous		
Tilt range	180° with auto flip		
PTZ mode	Preset, Swing (Scan), Group, Tour, Pattern, Time running		

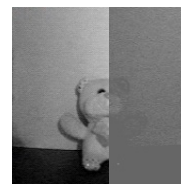
~ Specifications ~

Camera	G25-S/W10	G65-SB/WB26	G65-SB/WB36
Communication			
Address	255		
Communication	RS485, Multiple-protocol, Coax		
Protocol	Pelco-D & P, Kalatel, Lilin, panasonic, Samsung , 17 kinds & adjustable baud-rate		
Electrical & Physical			
Power Supply	24V AC / 24 - 60 VA		
Power Consumption	Indoor (G65-S/R) Max. 1.2A ; Outdoor (G65-W) Max. 2.5A		
Operating Temp.	Indoor (G65-S/R) -10~50C ; Outdoor (G65-W) -40~60C		
Relative Humidity	90% without condensation		
Dimension & Weight	Indoor (G65-S) φ145 x 225mm , 2.0kg		
	Outdoor (G65-W) φ210 x 330mm , 5.0kg		

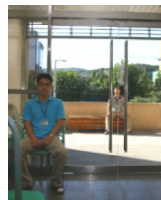
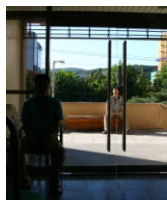
~ Camera features ~



TDN - True Day & Nigh (Filter Change, ICR)
 Mechanical removal IR-cut filter in low lux
 Improve night vision+allow camera to receive IF



DNR - Digital Noise Reduction
 Reduce Image noise in low lux > Save HDD Space
 2D w/o memory (cheaper , less effective)
 3D with memory + slow shutter (Sense Up)



Wide Voltage Range



Low Power Consumption

DRC - Dynamic Range Contrast (or wide Dynamic)
 Able to see both indoor/outdoor object
 3 Types: Digital / Double Scan CCD / PIXIM