

# **EPH5212**

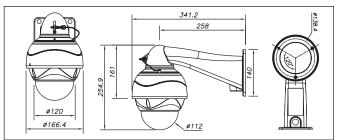
### **Outdoor 1080 HDcctv PTZ**



#### **Features**

- 2.1 Megapixel 1920 x 1080
- True Day/Night function with removable IR cut filter
- · High Sensitivity for improved image quality at night
- BLC & Electronic WDR functions handle bright and unbalanced lighting conditions
- · Digital Auto Flip function
- Digital Slow Shutter (DSS)
- Motion Detection function
- 12x Optical Zoom & 10x Digital Zoom
- 2 Autofocus Modes (Continuous & One Touch)
- Programmable presets, scan zones, patterns, tours, and smart privacy masks, including combinations of functions
- · 4 alarm inputs and 1 alarm output
- · Power Input Surge Protection built-in
- IP66 weather resistant rating means that it will withstand the elements in outdoor conditions
- Pan 360° Endless Rotation / 180° Tilt
- · Wall Mount Arm Included

#### Dimensions: mm/in



## Ordering Info

1920 x 1080



















Image Area Size	Part Number	EPH5212
Pickup Device   2.1 Megapixel Sony Exmor R CMOS   Video Format   HD: 1920 x 1080 (Full Hd, 1080P @ 30/25 FPS), HD: 1280	Image Area Size	1920 x 1080: Φ 5.52mm; (w x h) 4.8 x 2.7mm
Video Format         HD: 1920 x 1080 (Full Hd, 1080P @ 30/25 FPS), HD: 1280 x 720 (HD, 720p @ 60/50 FPS), SD: NTSC/PAL           Picture Elements         Full time composite analog output (NTSC/PAL)           Sensitivity         0.2 lux/f=1.6 DSS off color; 0.1 lux ICR removed           S/N Ratio         50 dB           Video Output         HDcctv, Full Time SD           Electronic Shutter         Auto/Manual Selectable           Digital Slow Shutter         Programmable Off or 2x-64x; max 8x recommended           Lens Type         12x Optical 5mm wide-60mm tele, Optical view angle ~52.4° (wide) to ~4.64° (tele)           Zoom Ratio         12x Optical fsmm wide-60mm tele, Optical view angle ~52.4° (wide) to ~4.64° (tele)           Zoom Ratio         12x Optical and 10x digital zoom with Auto Focus           True Day/Night         True Day/Night with Auto ICR function           AGC         Yes (Level 0-186)           WDR         Electronic WDR (On/Off)           White Balance         ATW/Push/Manual/Specific Color or Color Temperature           Motion Detection         Yes (8 zones)           Privacy Zone Masking         Yes (8 zones)           Focus Control         Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)           Horizontal Rotation Range         Pan: Speed up to 360°/sec; continuous 360° rotation           Range		
Sensitivity  S/N Ratio  Digital Slow Shutter  Digital Slow Shutter  Lens Type  Lens Type  12x Optical Yeam wide-80mm tele, Optical view angle  -52.4° (wide) to ~4.64° (tele)  Zoom Ratio  12x Optical and 10x digital zoom with Auto Focus  True Day/Night  Backlight  Compensation  AGC  Yes (Level 0-186)  WDR  Selectronic WDR (On/Off)  White Balance  Motion Detection  Privacy Zone Masking  Focus Control  Horizontal Rotation  Range  Auto Pan Speed  Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  Preset Position  Syes, OSD menu (controlled via RS-485; optional password protection)  Syes, OSD menu (controlled via RS-485; optional password protection)  Syes OSD menu (controlled via RS-485; optional password protection)  Syes OSD menu (controlled via RS-485; optional password protection)  Syed Dome Address  Manual Pan/Tilt Speed  Weather Resistant Rating  Power Source  Dimensions  Syed Mainum 13.4"  Weight  O12 Us over Source Asoma heater off; ~1.8A heater on Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)  Weight  O2 Us out x (2.2 Vex (2.4	-	HD: 1920 x 1080 (Full Hd, 1080P @ 30/25 FPS), HD: 1280 x 720 (HD, 720p @ 60/50 FPS), SD: NTSC/PAL
S/N Ratio   S0 dB	Picture Elements	Full time composite analog output (NTSC/PAL)
Video Output         HDcctv, Full Time SD           Electronic Shutter         Auto/Manual Selectable           Digital Slow Shutter         Programmable Off or 2x-64x; max &x recommended           Lens Type         12x Optical/ 5mm wide-60mm tele, Optical view angle ~52.4° (wide) to ~4.64° (tele)           Zoom Ratio         12x Optical and 10x digital zoom with Auto Focus           True Day/Night         True Day/Night with Auto ICR function           Backlight Compensation         On/Off selectable           AGC         Yes (Level 0-186)           WDR         Electronic WDR (On/Off)           White Balance         ATW/Push/Manual/Specific Color or Color Temperature           Motion Detection         Yes (8 zones)           Privacy Zone Masking         Yes (8 zones)           Focus Control         Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)           Horizontal Rotation Range         Pan: Speed up to 360°/sec; continuous 360° rotation           Auto Pan Speed         Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio           Preset Position         Up to 8 tours (consisting of presets, patterns and scans)           Alarm         4 NO/NC programmable trigger inputs; programmable relative priority of alarms.           Built-in Menu Functions         Yes, OSD menu (controlled via RS-485; optional password protection)	Sensitivity	0.2 lux/f=1.6 DSS off color; 0.1 lux ICR removed
Electronic Shutter   Digital Slow Shutter   Programmable Off or 2x-64x; max 8x recommended		
Digital Slow Shutter         Programmable Off or 2x-64x; max 8x recommended           Lens Type         12x Optical 5mm wide-60mm tele, Optical view angle ~52.4° (wide) to ~4.64° (tele)           Zoom Ratio         12x Optical and 10x digital zoom with Auto Focus           True Day/Night         True Day/Night with Auto ICR function           Backlight Compensation         On/Off selectable           WDR         Electronic WDR (On/Off)           White Balance         ATW/Push/Manual/Specific Color or Color Temperature           Motion Detection         Yes (8 zones)           Privacy Zone Masking         Yes (8 zones)           Focus Control         Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)           Horizontal Rotation Range         Pan: Speed up to 360°/sec; continuous 360° rotation           Auto Pan Speed         Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio           Preset Position         Up to 8 tours (consisting of presets, patterns and scans)           Alarm         4 NO/NC programmable trigger inputs; programmable relative priority of alarms.           Built-in Menu Functions         Yes, OSD menu (controlled via RS-485; optional password protection)           Communication         RG59 and RS-485           Communication         EVF-1, Pelco-P,Pelco D           Speed Dome Address         Address Range 00		
Lens Type  Zoom Ratio  12x Optical / 5mm wide-60mm tele, Optical view angle ~52.4° (wide) to ~4.64° (tele)  Zoom Ratio  12x Optical and 10x digital zoom with Auto Focus  True Day/Night  Backlight Compensation  AGC  Yes (Level 0-186)  WDR  Electronic WDR (On/Off)  White Balance Motion Detection Privacy Zone Masking  Focus Control  Horizontal Rotation Range  Auto Pan Speed  Preset Position  Preset Position  Built-in Menu Functions  Functions  Built-in Protocols Speed Dome Address  Manual Pan/Tilt Speed  Weather Resistant Rating Power Consumption  Operating Emperature  12x Optical / 5mm wide-60mm tele, Optical view angle ~40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  12x Optical / 5mm wide-60mm tele, Optical view angle ~40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  12x Optical (wide) to ~4.64° (tele)  12x Optical and 10x digital zoom with Auto Focus om with Auto ICR functions  On/Off selectable  ATW/Push/Manual/Specific Color or Color Temperature  19e (8 zones)  Yes (8 zones)  Yes (8 zones)  Yes (8 zones)  Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)  Pan: Speed up to 360°/sec; continuous afoo or rotation  Narger  ATW/Push/Manual/Specific Color or Color Temperature  10ptical setting after movement  10ptical setting after mov		
Com Ratio   12x Optical and 10x digital zoom with Auto Focus	Digital Slow Shutter	Programmable Off or 2x-64x; max 8x recommended
True Day/Night Backlight Compensation AGC AGC AGC AGC ATW/Push/Manual/Specific Color or Color Temperature Motion Detection Privacy Zone Masking Focus Control Horizontal Rotation Range Auto Pan Speed Preset Position Tour Up to 8 tours (consisting of presets, patterns and scans) Alarm Built-in Menu Functions Communication Speed Built-in Protocols Built-in Protocols Built-in Protocols Built-in Protocols Built-in Protocols Speed Dome Address Manual Pan/Tilt Speed Weather Resistant Rating Power Source Position Bordan Auto Pan Speed Preset Position Auto Pan Speed Preset Position Auto Pan Speed Preset Position Auto Pan Speed Built-in Menu Functions Communication Communication Communication Communication Communication Speed Built-in Protocols Speed Dome Address Manual Pan/Tilt Speed Weather Resistant Rating Power Source Power Consumption Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight  ATW/Push/Manual/Specific Color or Color Temperature Pes (Level 0-186)  Yes (S Zones)  Yes (8 zones)  Operating of presets, patterns and scans after intial setting of presets, pattern sand search intial setting of presets, patterns and scans after intial setting of presets, patterns and search intial setting of presets, patterns and search intial setting of presets, patterns and search intial setting intial settin		~52.4° (wide) to ~4.64° (tele)
Backlight Compensation AGC Yes (Level 0-186) WDR Electronic WDR (On/Off) White Balance ATW/Push/Manual/Specific Color or Color Temperature Motion Detection Privacy Zone Masking Focus Control Horizontal Rotation Range Auto Pan Speed Preset Position Tour Up to 8 tours (consisting of presets, patterns and scans) Alarm Built-in Menu Functions Communication Communication Speed Built-in Protocols Built-in Protocols Speed Dome Address Manual Pan/Tilt Speed Weather Resistant Rating Power Consumption Weight Weight Weight  Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)  Pan: Speed up to 360°/sec; continuous 360° rotation Ador 'one touch' (holds focus after intial setting after movement)  Pan: Speed up to 360°/sec; continuous 360° rotation  Alarm Pan: Speed up to 360°/sec; continuous 360° rotation  Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  up to 210 positions may be stored; programmable preset speed  Preset Position  Waximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  Up to 8 tours (consisting of presets, patterns and scans)  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Yes, OSD menu (controlled via RS-485; optional password protection)  RG59 and RS-485  Communication Speed  EVF-1, Pelco-P,Pelco D  Speed Dome Address  Address Range 00 ~ 99  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Power Consumption  Operating Temperature  -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)		
Compensation AGC Yes (Level 0-186) WDR Electronic WDR (On/Off) White Balance ATW/Push/Manual/Specific Color or Color Temperature Motion Detection Privacy Zone Masking Focus Control Horizontal Rotation Range Auto Pan Speed Preset Position Tour Up to 8 tours (consisting of presets, patterns and scans) Alarm Built-in Menu Functions Functions Communication Speed Built-in Protocols Speed Dome Address Manual Pan/Tilt Speed Weather Resistant Rating Power Consumption Dimensions WEIGH With ATM Weight Weight Weight  ATW/Push/Manual/Specific Color or Color Temperature Pesc (Level 0-186) Yes (Level 0-186) Yes (Level 0-186) Yes (Level 0-186) Yes (Don/Off)  ATW/Push/Manual/Specific Color or Color Temperature Pesc (Level 0-186) Yes (Szones) Yes (8 zones) Yes (2 zones) Hill auto or 'one touch' (holds focus after intial setting after movement) Yes (2 zones) Yes		True Day/Night with Auto ICR function
WDR Electronic WDR (On/Off) White Balance ATW/Push/Manual/Specific Color or Color Temperature Motion Detection Yes Privacy Zone Masking Yes (8 zones)  Focus Control Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)  Horizontal Rotation Range Pan: Speed up to 360°/sec; continuous 360° rotation  Auto Pan Speed Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  Up to 210 positions may be stored; programmable preset speed  Tour Up to 8 tours (consisting of presets, patterns and scans)  Alarm 4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Built-in Menu Yes, OSD menu (controlled via RS-485; optional password protection)  Communication RG59 and RS-485  Communication Speed Dome Address  Manual Pan/Tilt Speed Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Weather Resistant Rating Power Source 24VAC +/- 10%  Power Consumption -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)  Weight 4.9 lbs	Compensation	
White BalanceATW/Push/Manual/Specific Color or Color TemperatureMotion DetectionYesPrivacy Zone MaskingYes (8 zones)Focus ControlOff/manual, full auto or 'one touch' (holds focus after intial setting after movement)Horizontal Rotation RangePan: Speed up to 360°/sec; continuous 360° rotationAuto Pan SpeedMaximum 0.75 seconds present recall time; manual speed proportional to zoom ratioPreset PositionUp to 210 positions may be stored; programmable preset speedTourUp to 8 tours (consisting of presets, patterns and scans)Alarm4 NO/NC programmable trigger inputs; programmable relative priority of alarms.Built-in Menu FunctionsYes, OSD menu (controlled via RS-485; optional password protection)CommunicationRG59 and RS-485SpeedDome AddressManual Pan/Tilt SpeedEVF-1, Pelco-P,Pelco DWeather Resistant RatingEVF-1, Pelco-P,Pelco DPower Source24VAC +/- 10%Power Consumption~850mA heater off; ~1.8A heater onOperating Temperature-40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)Biody diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"Weight4.9 lbs		
Motion DetectionYesPrivacy Zone MaskingYes (8 zones)Focus ControlOff/manual, full auto or 'one touch' (holds focus after intial setting after movement)Horizontal Rotation RangePan: Speed up to 360°/sec; continuous 360° rotationAuto Pan SpeedMaximum 0.75 seconds present recall time; manual speed proportional to zoom ratioPreset PositionUp to 210 positions may be stored; programmable preset speedTourUp to 8 tours (consisting of presets, patterns and scans)Alarm4 NO/NC programmable trigger inputs; programmable relative priority of alarms.Built-in Menu FunctionsYes, OSD menu (controlled via RS-485; optional password protection)CommunicationRG59 and RS-485Communication Speed2400 ~ 38,400 baud rateBuilt-in ProtocolsEVF-1, Pelco-P,Pelco DSpeed Dome AddressAddress Range 00 ~ 99Manual Pan/Tilt SpeedTilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous trackingWeather Resistant RatingIP66Power Consumption~850mA heater off; ~1.8A heater onOperating Temperature-40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)DimensionsBody diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)Weight4.9 lbs		
Privacy Zone Masking         Yes (8 zones)           Focus Control         Off/manual, full auto or 'one touch' (holds focus after initial setting after movement)           Horizontal Rotation Range         Pan: Speed up to 360°/sec; continuous 360° rotation           Auto Pan Speed         Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio           Preset Position         Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio           Up to 210 positions may be stored; programmable preset speed           Tour         Up to 8 tours (consisting of presets, patterns and scans)           Alarm         4 NO/NC programmable trigger inputs; programmable relative priority of alarms.           Built-in Menu Functions         Yes, OSD menu (controlled via RS-485; optional password protection)           Communication         RG59 and RS-485           Communication Speed         EVF-1, Pelco-P,Pelco D           Speed Dome Address         Address Range 00 ~ 99           Manual Pan/Tilt Speed         Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking           Weather Resistant Rating         IP66           Power Source         24VAC +/- 10%           Power Consumption         ~850mA heater off; ~1.8A heater on           Operating Temperature         -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)           Body diameter 6.		
Focus Control  Horizontal Rotation Range  Auto Pan Speed  Preset Position  Alarm  Built-in Menu Functions  Communication Speed  Built-in Protocols  Speed  Built-in Protocols  Speed Dome Address  Manual Pan/Tilt Speed  Weather Resistant  Rating  Power Source  Power Consumption  Operating Temperature  Off/manual, full auto or 'one touch' (holds focus after intial setting after movement)  Pan: Speed up to 360°/sec; continuous 360° rotation  Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  Up to 8 tours (consisting of presets, patterns and scans)  4 NO/NC programmable trigger inputs; programmable preset speed  Yes, OSD menu (controlled via RS-485; optional password protection)  RG59 and RS-485; optional password protection  Address Range 00 ~ 39.  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Power Source  24VAC +/- 10%  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)  Weight		
Setting after movement	Privacy Zone Masking	
Auto Pan Speed  Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio  Preset Position  Tour  Up to 8 tours (consisting of presets, patterns and scans)  Alarm  Built-in Menu Functions  Communication Communication Speed  Built-in Protocols Built-in Protocols Speed  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Weather Resistant Rating Power Source Power Consumption  Dimensions  Maximum 0.75 seconds present recall time; manual speed proportional to zoom ratio zoom ratio as speed  Up to 8 tours (consisting of presets, patterns and scans)  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Yes, OSD menu (controlled via RS-485; optional password protection)  RG59 and RS-485  2400 ~ 38,400 baud rate  EVF-1, Pelco-P,Pelco D  Speed Dome Address Address Range 00 ~ 99  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Power Source 24VAC +/- 10%  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight		
Preset Position  Preset Position  Up to 210 positions may be stored; programmable preset speed  Tour  Up to 8 tours (consisting of presets, patterns and scans)  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Built-in Menu Functions  Communication  Communication  Speed  Built-in Protocols  EVF-1, Pelco-P,Pelco D  Speed Dome Address  Manual Pan/Tilt Speed  Weather Resistant Rating  Power Source  Power Consumption  Operating Temperature  Dimensions  up to 210 positions may be stored; programmable preset speed  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Yes, OSD menu (controlled via RS-485; optional password protection)  EVF-1, Pelco-P,Pelco D  Speed Dome Address  Address Range 00 ~ 99  Tillt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Power Source  24VAC +/- 10%  Power Consumption  -850mA heater off; ~1.8A heater on  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight		
Tour  Up to 8 tours (consisting of presets, patterns and scans)  Alarm  4 NO/NC programmable trigger inputs; programmable relative priority of alarms  Punctions  Communication  Communication  Speed  Built-in Protocols  Built-in Protocols  Speed  Built-in Protocols  Speed Dome Address  Address Range 00 ~ 99  Manual Pan/Tilt Speed  Weather Resistant Rating  Power Source  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  Weight  Ves, OSD menu (controlled via RS-485; optional password protection)  RG59 and RS-485  2400 ~ 38,400 baud rate  EVF-1, Pelco-P,Pelco D  Address Range 00 ~ 99  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Phome Source  24VAC +/- 10%  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)  Weight	Auto Pan Speed	proportional to zoom ratio
Alarm  4 NO/NC programmable trigger inputs; programmable relative priority of alarms.  Yes, OSD menu (controlled via RS-485; optional password protection)  Communication  RG59 and RS-485  Communication  Speed  Built-in Protocols  Built-in Protocols  Speed Dome Address  Address Range 00 ~ 99  Manual Pan/Tilt Speed  Weather Resistant Rating  Power Source  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight  Weight  Yes, OSD menu (controlled via RS-485; optional password protection)  RG59 and RS-485  Otherstand password Protection  RG59 and RS-485  EVF-1, Pelco-P,Pelco D  Address Range 00 ~ 99  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Phower Source  24VAC +/- 10%  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight		speed
Built-in Menu Yes, OSD menu (controlled via RS-485; optional password protection)  Communication RG59 and RS-485  Communication 2400 ~ 38,400 baud rate  Built-in Protocols EVF-1, Pelco-P,Pelco D  Speed Dome Address Address Range 00 ~ 99  Manual Pan/Tilt Speed ITilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Weather Resistant Rating  Power Source 24VAC +/- 10%  Power Consumption ~850mA heater off; ~1.8A heater on  Operating Temperature -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight 4.9 lbs	Tour	Up to 8 tours (consisting of presets, patterns and scans)
Functions Communication RG59 and RS-485  Communication Speed Built-in Protocols Speed Dome Address Manual Pan/Tilt Speed Weather Resistant Rating Power Source Power Consumption Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  RG59 and RS-485  EVF-1, Pelco-P,Pelco D Address Range 00 ~ 99  Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  IP66 Power Source 24VAC +/- 10% Power Consumption Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)		relative priority of alarms.
Communication Speed 2400 ~ 38,400 baud rate  Built-in Protocols EVF-1, Pelco-P,Pelco D Speed Dome Address Address Range 00 ~ 99  Manual Pan/Tilt Speed Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking  Weather Resistant Rating IP66 Power Source 24VAC +/- 10% Power Consumption ~850mA heater off; ~1.8A heater on  Operating Temperature -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight 4.9 lbs	Functions	protection)
Speed   2400 ~ 38,400 baud rate		RG59 and RS-485
Speed Dome Address     Address Range 00 ~ 99       Manual Pan/Tilt Speed     Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking       Weather Resistant Rating     IP66       Power Source     24VAC +/- 10%       Power Consumption     ~850mA heater off; ~1.8A heater on       Operating Temperature     -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)       Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)       Weight     4.9 lbs	Speed	,
Manual Pan/Tilt Speed     Tilt: Speed up to 260°/sec; 180° range (± 90°); digital auto flip for continuous tracking       Weather Resistant Rating     IP66       Power Source     24VAC +/- 10%       Power Consumption     ~850mA heater off; ~1.8A heater on       Operating Temperature     -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)       Dimensions     Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)       Weight     4.9 lbs		
Weight  Weather Resistant Rating Power Source Power Consumption Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  Weight  Fig. 6  Fi	Speed Dome Address	Address Hange 00 ~ 99
Power Source  Power Consumption  Operating Temperature  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  Weight  Over Source  24VAC +/- 10%  -850mA heater off; ~1.8A heater on  -850mA heater off; ~1.8A heater on  -850mA heater off; ~1.8A heater on  below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4"  (10.2" to center line of dome)		flilt: Speed up to 260°/sec; 180° range (± 90°); digital auto
Power Consumption     ~850mA heater off; ~1.8A heater on       Operating Temperature     -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)       Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)       Weight     4.9 lbs	Rating	
Operating Temperature  -40°C ~ 50°C / -40°F ~ 122°F (heater on below ~30°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight  4.9 lbs		
Temperature  -40°C ~ 50°C 7-40°F ~ 122°F (neater on below ~50°F)  Body diameter 6.55"; height with wall arm 10", clear bubble diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight  4.9 lbs		~850mA heater off; ~1.8A heater on
Dimensions diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)  Weight 4.9 lbs		,
<b>g</b>		diameter 4.7", projection from rear with wall arm 13.4" (10.2" to center line of dome)
Certification FCC, CE, HDcctv Alliance base-line compliance		4.9 lbs
	Certification	FCC, CE, HDcctv Alliance base-line compliance



EPH5212: Outdoor 12x PTZ with HD Zoom