

## Specification

<b>Camera</b>	
Signal Format	NTSC
Image Device	SONY 1/4" Interline Transfer CCD
Total Pixel	NTSC 410K Pixels [811(H) x 508(V)]
Effective Pixel	NTSC 380K Pixels [768(H) x 494(V)]
H. Resolution	500 TV Lines(Color) 570 TV Lines(B/W)
S/N Ratio	More Than 50 dB (AGC off)
Zoom	X 10 Optical Zoom and X10 Digital Zoom
Focal Length	F1.8 , f=3.8 ~ 38 mm
MIN. Luminance	0.7 Lux(Color)/0.02 Lux(B/W)@50 IRE
Day & Night	Auto / Day / Night (IR Cut Filter)
Focus	Auto / Manual / Semi-Auto
Iris	Auto /Manual
White Balance	Auto/Manual (Red & Blue Gain Adjustable)
Shutter Speed	x 128 ~ 1/120000 sec
AGC	Normal/ High / Off
SSNR	Low /Middle /High / Off
Flicker-less Brightness	Selectable
<b>Pan Tilt</b>	
Range	Pan : 360°(Endless) / Tilt : 180°(Auto-Flip On), 95°(Auto-Flip Off)
Pan/Tilt Speed	Preset : 360°/ sec Manual : 0.05°~ 360°/ sec (Zoom Proportional) Swing : 1°~ 180°/ sec
Preset	128 Presets with Labels / Independent Preset Characteristic Setup
Pattern	4 Patterns (Approx. 5 Minutes for Each Pattern)
Swing	8 Swings
Group	8 Groups ( MAX. 20 Entries for Each Group)
Other Functions	Auto Flip, Auto Parking, Power-up Action
<b>General</b>	

Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
Sensor In/Out	Built-in 4 Input
OSD	English On / Off
Power	AC Type: AC 24V / 1.5A, DC Type: DC 12V / 2.5A
Weight	Approx. 3.8 Kg / 8.4 Lbs
Dimension	Dome : $\varnothing$ 115 mm / 4.5" Wall: 190( $\varnothing$ ) x 263(H) x 297(W) mm / 7.5 "( $\varnothing$ ) x 104 "(H) x 11.7 "(W) Ceiling: 190( $\varnothing$ ) x 198.5(H) mm / 7.5 "( $\varnothing$ ) x 7.8 "(H)
Operating Temp.	-30°C ~ 50°C / -22°F ~ 122°F