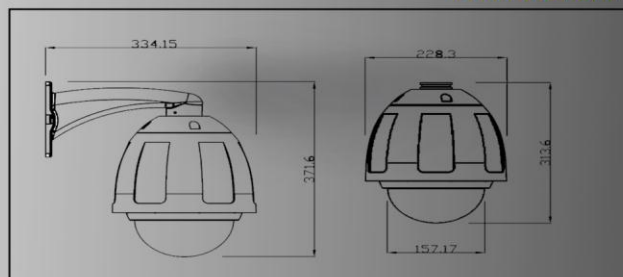


FEATURE

- ◆ AMP slot for Ease of installation, compact structure, high reliability
- ◆ Auto protocol recognition
- ◆ Tilt 90 degrees action plus 4 degrees angle adjustment
- ◆ Auto flip function with 10 degrees move up
- ◆ Manual pan speed: 0.1°to 300°/s
- ◆ Manual tilt speed: 0.1°to 120°/s
- ◆ Preset max speed: 360°/s
- ◆ SAMSUNG SDM-3371 cameras module
- ◆ SONY CCD
- ◆ User and operation management
- ◆ Date and time display, task schedule and powerful alarm function
- ◆ 4 channel alarm input, 2 channel alarm output
- ◆ Operation crosshair function,128 presets, 3 patterns,1 sector scan, 1 cruise
- ◆ Intelligent power off real time memory
- ◆ Horizontal upwards 4°Blind area adjustable
- ◆ Idle Motion: Activation of Preset/Scan/Tour/Pattern after idle time
- ◆ 37x optical zoom, 16x digital zoom , f=3.5- 129.5mm
- ◆ Frozen video picture function, privacy zone and auto parking
- ◆ Built-in constant temperature system, IP66 for outdoor use
- ◆ Auto ICR,WDR, Motion detection/Privacy zone/Mirror function/DNR



DIMENSION



Pick-up device	1/4 inch, Interline Transfer CCD
Effecttive pixels	PAL: 752(H)*582(V) NTSC: 768(H)*494(V)
ZOOM	37X optical zoom, 16x digital zoom, f=3.5- 129.5mm
Resolution	Color 550TVL, B/W680TVL
Illumination	Color: 0.2 Lux/F1.6 B/W: 0.002Lux(Sens-up)/F1.6
SSDR	Built-in
SSNR	Low/Middle/High/Off optional
Iris	Auto / Manual
Scan system	2:1 interlace
Sync system	Internal
Electronic shutter	Auto/Manual/Anti-flick
menu	Built-inOSD menu
Mirror function	Horizontal/ Vertical
Motion detection	8 set
AGC	Low/Middle/High/Manual
White Balance	ATW/AWB/Indoor/Outdoor/ Manual
BLC	BLC /HLC
S/N Ratio	52 dB
Day/Night	Auto/Color/B/W/EXT
Address	0-255
Pan range	360°continue
Tilt range	0°- 90° automatic flip
Manual speed pan	0.1-300°/Sec
Manual speed tilt	0.1-120°/Sec
Preset speed	360°/Sec
Preset accuracy	±0.10°
Preset points	128 points
Operation menu	English, chinese
Function display	Yes
Operation crosshair function	Yes

Pan and tilt position display	Yes
Privacy zones	8 programable zones
Sector label display	8 programable zones
Recall function	Yes
Operation return function	Yes
PTZ tours	3 programable(pan/tilt/zoom and each tour is up to 120seconds)
Editable vector trajectory	6 (Scan speed, dwell time, preset, inserts between trajectories, vector scan and pattern trajectories)
Pattern scan	3 sets (100 motion /set)
Integrate multi-protocol	Pelco-D/Pselectable
Auto scan	With smart programmable variable speed
High efficient 3-dimension scan	Yes
Long-focus speed-limited	Yes
Intelligent power off real time memory	Yes
Home position	Yes
Supporting camera	Automatically detect(Sony, Hitschi, CNB, Sanyo, LG, Hitron and Samsung)
Camera menu operation	Yes
Manual operation	Endless
IP66 for outdoor use	Yes
Humidity	0%-90%(non condensing)
Heater in operate	6°Con-14°Coff
Power	AC24V/2A
Line connection	BNC cable
Consumption	35W
Communication	RS485(+/_)
Video output	1.0Vp-p/75Ω BNC
Operating Temp	-20°C to 50°C