

# ***AHD CAMERA PTZ TYPE***

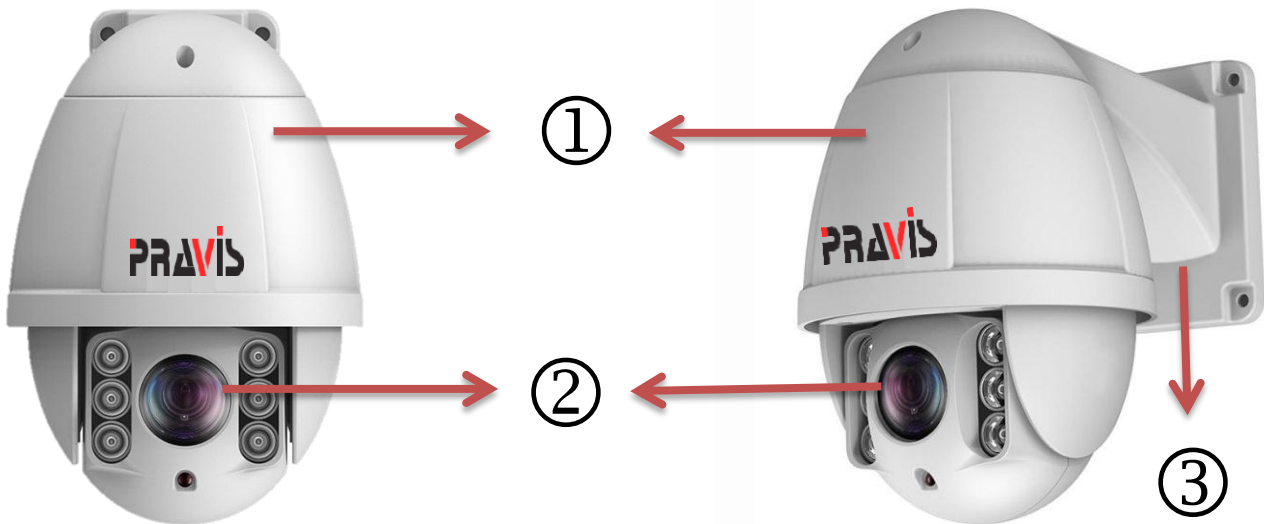
❖ MODEL : PAC-S4120E

❖ FEATURE :



- ◆ 1/3 Aptina HD CMOS, 1.0 Mega Pixels, 720P
- ◆ Support PTZ (Pan/Tilt/Zoom) functions
- ◆ Zoom 12X Optical/ 10X Digital
- ◆ Support 256 presets, 32-bit software address
- ◆ 32-bit ARM processor CPU, User management protection
- ◆ 8 mission planning and 8 Editable vector path
- ◆ 6 pattern (horizontal/vertical/zoom and record 120s/ for ea)
- ◆ Compatability with all Protocol & Optional multi-language
- ◆ IP66-rated waterproof, 6000V Lightning proof

❖ INFORMATION OF EACH PART



Category	Name	Function Description
①	Camera Housing	Housing to hold and protect camera module and bubble cover.
②	PTZ camera	Camera with PTZ (Pan/Tilt/Zoom) function
③	Wall Bracket	Bracket used to install the PTZ camera on the wall.

## ❖ SPECIFICATIONS :

MODEL	PAC-S4120E
<b>Camera</b>	
Image Sensor	1/3 Aptina HD CMOS
Total pixels	1.0 Mega Pixels, (Max. Image Resolution : 1280 x 720)
Lens	Zoom 12X Optical/ 10X Digital
Effective Pixels	PAL: 720P@25fps, NTSC:720P@30fps
<b>Infrared</b>	
IR Distance	100 Meters
IR Control	Auto/Manual
IR Driver	PWM
IR Detect Time	2~15s, Sync with the Camera
IR Light Level	0~30 Adjustable
IR Sensitivity	0~30 Adjustable
Standby Level	OFF/1~30 Adjustable
IR Mode	Auto/Far/Near/Far Near/Close
<b>Operation</b>	
OSD menu	English, Chinese, Russian, Spanish Optional
Preset position	256 Preset Positions
Scan	Auto scan and left-right limited scan, speed adjustable
Patrol	8 tracks, preset, speed and dwell time changeable
Pattern	6 Lines(Pan/Tilt/Zoom, every line can record up to 120 seconds)
Alarm	4 alarm inputs , 2 alarm outputs(optional)
Password protection	YES
Temperature display and Settings	YES(Temperature alarm set, Temperature Display)
Authority Management	YES
Private masking	Samsung : 8(Linked Private masking)
Address range	0~255 (Setup by dip switcher, firmware )
Communication	RS485 (+/-)
Baud rate	2400/4800/9600/19200
Protocol	PELCO-D, PELCO-P , ULTRACK, VICON, DYNACOLOR
Device title	Display on/off
Zoom times	Display on/off
Firmware Update interface	RS485 (+/-)
<b>Mechanical</b>	
Pan range	0°~ 360° continuously
Pan speed	0.1~ 240°/s
Tilt range	0°~ 90°, Auto Flip 180°to Continue Monitor
Tilt speed	0.1~ 180°/s
Precision	±0.10°
<b>Others</b>	
Housing	Aluminum Alloy, Vandal Proof Housing, Wall Mount
Lighting proof	6000V
Protection Level	IP66
Work temp	-20°C~+50°C
Work humidity	0%~90%
Power	AC24V/2.5A
Weight	2400 kg
Colors	White