

AHD CAMERA PTZ TYPE

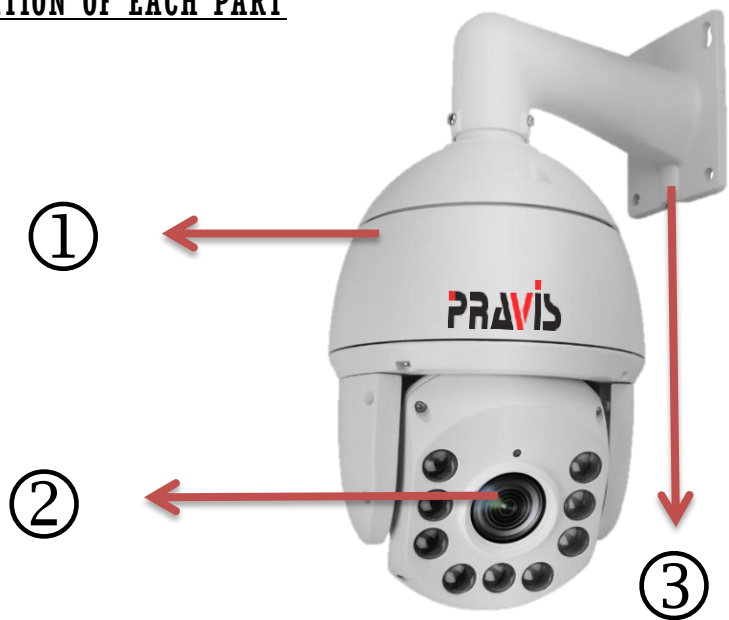
❖ MODEL : PAC-S737E



❖ FEATURE :

- ◆ 1/3 Aptina HD CMOS, 1.3 Mega Pixels, 960P
- ◆ Support PTZ (Pan/Tilt/Zoom) functions
- ◆ Day/Night (ICR), AE, AWB, AutoFocus, DWDR, AF, ATW
- ◆ Zoom 37X Optical/ 16X 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
- ◆ IP67,6000V 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-S737E
Camera	
Image Sensor	1/3 Aptina HD CMOS
Total pixels	1.3 Mega Pixels, (Max. Image Resolution : 1280 x 960)
Lens	10/22/37X Optical Zoom, 16X Digital Zoom
Effective Pixels	PAL: 960P@25fps, NTSC:960P@30fps
Infrared	
IR Distance	150 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
Operation	
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 (+/-)
Mechanical	
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°
Others	
Housing	Aluminum Alloy, Vandal Proof Housing, Wall Mount
Lighting proof	6000V
Protection Level	IP67
Work temp	-40°C~+60°C
Work humidity	0%~90%
Power	AC24V/4A
Weight	3800 kg
Colors	White