THC5527SDIR 550TVL 27 x Zoom 80M IR PTZ Camera General Features

•Sony 27X PTZ
•High Speed Dome
•80m IR Range
•Fully Functional Speed Dome
•27x Optical Zoom
•External Complete with PSU & Wall Bracket

•Humanity design, novel structure,easy for installation and maintenance
•IR night vision range over 80m
•Horizontal360°, infinite place, over look105°(-90°~15°),no blind spot
•Humanize focus and speed proportion
•128 presets(titles can be set), tour is base on presets ,speed& park time of presets can be set
•8 programmable zones,4 pattern ,and each record time is not less than 180s.
•4 scan,support scan between left and right limite at an appointed speed.
•Built-in OSD menu, can change information and parameter of dome through menu, also can set and call presets, tour, scan, pattern, camera mode and display name etc
•Park action function, can auto-call presets or start-up tour, pattern and scan after dome idle for a period of time.
•7 alarm input, 2 alarm output, support linkage. (To call preset pattern, scan, tour, display areas etc)
•Real time function, preset, scan etc action runs based on time sections pre-setting by OSD menu.
•Memory store function, built-in memorizer which can store parameters of camera & functions of PTZ.
•Temperature display function, can survey the temperature inside of dome.
•Fan enable function, through pre-setting the temperature to start-up the fan.
•Display function of Pan/tilt position and zoom, provide a port for motion-tracking and data processing
•Privacy masking zone, you can set masking frame to protect privacy when there is a private zone display onscreen.
•Communication (support Rs485, Manchester, BI-PHASE code, coaxial video control).
•Built-in multi-protocols and fully compatible with PELCO-D, PELCO-P, KALATEL, VICON, BOSCH(PHILIPS), SENSORNT, AD, VIDO B02 etc.
•IP66 all-day protection cover, built-in constant temperature device.

Specification

CCD 1/4"INTERLINETransfer   DSP Samsung SDM-2271   TVL 550TVL Lens 3.5-94.5mm

Minimum Illumination   0.2Lux

Signal to Noise Ratio 2:1 Interlace

Manual Speed Pan: 0.4°-240°/s Tilt: 0.4°-120°/s

Preset Speed H:240°/s V: 120°/s

Rotation Pan 360° continuously; Tilt 105° (-90°~+15°) with auto-flip.Speed Proportion As the length of focus, to auto-adjust the speed

Preset 128 preset, title programmable. Auto-flip Tilt down 90°, with auto-flip 180°.Scan 355° programmable 4 scan

Alarm Function 7 alarm input/2 alarm output (Optional)

D.zoom 16x

Video Output Female BNC

S/N (Y signal) Internal

Auto Electric Shutter Auto/Manual (x128 ~ 1/50sec ~1/120,000sec)

Day & Night Auto, COLOR, B/W(IR-CUT) sens x128

OSD Built-In

Motion Dection ON/OFF (output via communication)

Privacy Masking 8 programmable zones with titles

IP Rating IP66

Power Supply AC24V

Weight 7.5kg

Current Consumption 45w   Operating Temperature -40℃ to +60℃