

2MPT-5MIR15030X-E

Large 5MP HD Analog IR PTZ Dome Camera



Product Overview:

1) IR functions

- Minimum illumination 0.05Lux;
- High efficiency infrared array, low power consumption, IR distance of 120 meters:
- Infrared light with a magnification distance matching algorithm;
- · Constant current circuit design, IR lights life up to 30000 hours;

2) System functions

- High performance 1/2.5"Ex-view Sony CMOS imx 2477+05A10,can achieve high quality and high sensitivity video;
- Precision motor-driven, keen responsive, smoothly operation, the camera lowest running speed can be 0.6°/S, can move the image accurately and stably under the high zoom-in situation, the image does not have any vibration under any speed.
- The video output resolution: 3072x1728
- The video format AHD/TVI/CVI/CVBS, factory default: AHD
- The theory of video transmission distance up to 500 meters;
- Support, anti surge, anti lightning surge;
- The outdoor ball reached IP66 level of protection

3) Zoom camera functions

- 30x optical zoom, excellent auto focus performance
- Auto iris, electronic shutter, AWB, BLC.
- Ultra low illumination, 0.05 Lux (color); 0.005 Lux (black), 0 Lux with IR;

4) PTZ control

- Pan range 360°degrees continuous rotation, tile range 0° to 90°, support auto flip, no blind monitoring spot
- Pan preset speed max can up to 200°/s,tilt preset speed max can up to 75°/s;
- Pan control speed 0.6° ~ 200°/s tilt control speed 0.8° ~75°/s;
- Supports 220 preset, 8 patrol scan,each patrol can add 32 presets; support
 4 pattern scan,total record time more than 10min; supports scan between two
 presets and are limit;
- Proportional zoom function, rotating speed can be auto adjusted according to the zoom in
- Supports park function, preset/pattern scan/patrol scan /pan scan can be auto time driven (including when in idle with power on).

Specifications

PTZ	Specifications			
Three angle adjustable with zoom in/out	PTZ			
Pan Range and Speed Pan 360° endless rotate, speed 0.6°/s~200°/s Till Range and Speed 0°~90°, speed 0.8°/s~75°/s Manual Speed High/middle/low for adjustable Preset 220x Patrol 8 Each patrol can add 32x presets Pattern 4 Total record time more than 10 minutes Line Scan support 1x AB line scan Park Action ZOOM CAMERA Resolution 5.0MP, 3072x1728 Sensor 1/2.5°Ex-view Sony CMOS imx 2477+05A10 Illumination 0.05Lux(color); 0.005Lux(black), 0Lux with IR S/N > 50dB (AGC OFF) Illumination 0.05Lux(color); 0.005Lux(black), 0Lux with IR S/N > 50dB (AGC OFF) Parameter Parameter Angle View 56°~3.6°(Wide-Tele) Filip / mirror White Balance auto/manual Exposure Mode auto/manual Backlight Compensation Support Gain Control Auto/manual <th co<="" th=""><th colspan="2">IR Distance</th><th>120m-150m</th></th>	<th colspan="2">IR Distance</th> <th>120m-150m</th>	IR Distance		120m-150m
Tilt Range and Speed O°~90°, speed 0.8°/s~75°/s	IR Angle		Three angle adjustable with zoom in/out	
Manual Speed	Pan Range and Speed		Pan 360° endless rotate, speed 0.6°/s~200°/s	
Preset	Tilt Range and Speed		0°~90°, speed 0.8°/s~75°/s	
Patrol 8 Each patrol can add 32x presets Pattern 4 Total record time more than 10 minutes Line Scan support 1x AB line scan Park Action Support can select preset, patrol, pattern ZOOM CAMERA Video Parameter Sensor 1/2.5°Ex-view Sony CMOS imx 2477+05A10 Lens Parameter Angle View 56°~3.6°(Wide-Tele) FUNCTION Image Filip / mirror White Balance auto/manual Backlight Compensation Support Gain Control Auto/manual Electronic Shutter 1/25~1/10,000s DNR 2D/3D digital Focus Mode auto/manual Backlight Mode Support GENERAL Video Output AHD, TVI, CVI, CVBS Video Port BNC port Power Port DC 12V/4A Consumption 10W (max) Working Temperature/Humidity -20°C~60°C, ≤90%RH (frostless) Protection Grade Protection auto/gane undougle transient protection Support Support Support Consumption (mm) Protection Grade Protection and voltage transient protection Support Support Support Consumption (mm)	Manual Speed		High/middle/low for adjustable	
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	Weight (lbs)		12.13	