



**TS-SDOC Series
Outdoor Speed Dome Camera**

Features:

- Easy Installation
- Horizontal Resolution: 540 TVL
- Min Illumination: 0.001 Lux
- 3D Intelligent Positioning with Thyonix DVRs
- Preset Speed: 300° / Sec
- Weather Proof IP67 rating
- Privacy Masking
- Pan 360°, Tilt 90° continuous rotation with Auto-flip & speed proportion.
- 128 presets, 8 tours, 5 Patterns

Specifications:

Model	TS-SDOC01	TS-SDOC03	TS-SDOC04	TS-SDOC06
Sensor	1/4" Sony	1/4" Sony	1/4" Sony	1/4" Sony
Optical Zoom	18x	18x	26x	36x
Digital Zoom	12x			
Horizontal Resolution	480 TVL			
Min Ill (Color)	1 Lux	0.7 Lux	0.7 Lux	0.1 Lux
Min Ill (B / w)	N/A	0.001 Lux	0.001 Lux	0.001 Lux
Auto Change in LOW S/N Ratio	N/A	Day / Night	Day / Night	Day / Night
Lens	F=4.1(WDE)-73.8mm(TELE)		F=3.5(WDE)-91mm(TELE)	F=3.4(WDE)-122.4mm(TELE)
Preset Points	128			
Preset Speed	300°/s			
Auto Scan	5 Lines			
Auto Tour	8 Lines			
Preset Pattern	5 Lines			
PTZ Protocol	TS-SD, Pelco-D, Pelco-P			
Manual Control Speed	Horizontal: 0.1°~180°/s, Vertical :0.1°~90°/s			
Pan/Tilt Range	Horizontal: 0°to 360°continuous pan rotation, Vertical: -2°to 92° (auto flip dome rotation)			
Input Voltage	AC24V			
Vandal Proof	IP67			
Alarm In / Out	7 IN / 1 OUT			
Privacy Masking	8 Zones			
Video Output	1.0VP-P/ 75 ohm			
Working Temperature	-40° to 60° Degree Celcius			
Additional Option	3D Intelligent Positioning			
Weight	10 KGs (With Bracket)			

Model	TS-SDOC07	TS-SDOC08	TS-SDOC09
Sensor	1/4" HITACHI VK-S214R/ER	1/4" HITACHI VK-S454R/ER	1/4" HITACHI VK-S654E
Optical Zoom	22x	23x	35x
Digital Zoom	12x		
Horizontal Resolution	480 TVL	480 TVL	540 TVL
Min Ill (Color)	0.07 Lux	0.1 Lux	0.025 Lux
Min Ill (B / w)	0.01 Lux	0.01 Lux	0.05 Lux
Auto Change in LOW S/N Ratio	N/A	Day / Night	Day / Night
Lens	F=3.9(WDE)-85.8mm(TELE)	F=3.6(WDE)-82.8mm(TELE)	F=3.4(WDE)-119mm(TELE)
Preset Points	128		
Preset Speed	300°/s		
Auto Scan	5 Lines		
Auto Tour	8 Lines		
Preset Pattern	5 Lines		
PTZ Protocol	TS-SD, Pelco-D, Pelco-P		
Manual Control Speed	Horizontal: 0.1°~180°/s, Vertical :0.1°~90°/s		
Pan/Tilt Range	Horizontal: 0°to 360°continuous pan rotation, Vertical: -2°to 92° (auto flip dome rotation)		
Input Voltage	AC24V		
Vandal Proof	IP67		
Alarm In / Out	7 IN / 1 OUT		
Privacy Masking	8 Zones		
Video Output	1.0VP-P/ 75 ohm		
Working Temperature	-40° to 60° Degree Celcius		
Additional Option	3D Intelligent Positioning		
Weight	10 KGs (With Bracket)		

All product specifications are subject to change without notice.