

ENTSD-680 Integrated High Speed Dome

Features

- PC on screen display of PTZ camera status and control
- On-Screen-Display (OSD) menu-driven system which allows convenient configuration of the dome functions and camera menu
- Built-in real time clock
- High precision preset positions and low noise design
- IP65 dust and waterproof double layered steel structure design
- Built-in thermostat
- Auto-match the focal length with the speed of pan-tilt-zoom camera
- Continuous pan of 360 degrees and tilt of 90 degrees to achieve intelligent none-blind zone detect
- Pan speed: 300°/S. Tilt speed: 180°/S. (180° auto overturn)
- 128 preset position linkages and 8 groups of tour track (16 positions are linkable in every group)
- Tour speed and dwell time can be set for each position in each group
- Character superimposition for each of the 128 preset positions is configurable
- Configurable double point scanning with direction, position angle, tour speed and dwell time
- Set-guard and multi-position scanning function enabled
- Timer controlled auto-activation, preset position auto-adjustment, scanning and tour
- Auto protection on power-down mode and auto recovery upon power-on
- 4 alarm inputs and 2 alarm outputs
- PELCO equivalent
- Other Optical/ Digital zoom and Indoor version available



Technical specification



Model	ENT-SD680 W/R/H-18DN	ENT-SD680 W/R/H-S18	ENT-SD680 W/R/H-27DN	ENT-SD680 W/R/H-L27	ENT-SD680 W/R/H-22DN	ENT-SD680 W/R/H-C22
CCD	1/4 CCD		1/4 CCD		1/4 CCD	
Effective Pixels	440,000PIXELS		440,000PIXELS		480,000PIXELS	
Min. Illumination, Lux	0.7-0.01 Lux	0.7LUX	0.8-0.01 Lux	0.8LUX	1-0.01 Lux	0.2LUX
Day/Night adjustment	Manual/Auto	No	Manual/Auto	No	Manual/Auto	No
Resolution	480 TV		480 TV		480 TV	
Signal to Noise Ratio	≥ 50 dB		≥ 48 dB		≥ 50 dB	
Lens	f= 4.1 ~ 73.8 mm		f= 3.25 ~ 88 mm		f= 4 ~ 88 mm	
Optical Zoon	18X		27X		22X	
Digital Zoon	12X		10X		10X	
Video Input	1Vp-p/ 75Ω		1Vp-p/ 75Ω		1Vp-p/ 75Ω	