

# CHE-SPD370ZP

960H 37x High PTZ Camera



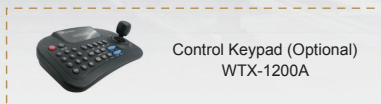
## Features

- ❖ 37x Optical Auto Focus Zoom (16x Digital Zoom, f=3.5 to 129.5mm)
- ❖ Sony 1/4" Interline Transfer CCD
- ❖ Horizontal Resolution 650 TVL(Min.)
- ❖ DSS (Digital Slow Shutter)
- ❖ Preset / Tour / Scan / Pattern function
- ❖ Auto Flip, Over Tilt Function (-2°~182°)
- ❖ Mechanical IR Cut Filter for True Day & Night
- ❖ Turbo Speed (Max 360°/sec) & Smooth Manual Speed
- ❖ IP 67 (Waterproof)
- ❖ Operation Temperature : -50°C~50°C (-58°F~122°F)
- ❖ CE, FCC, RoHS Compliance

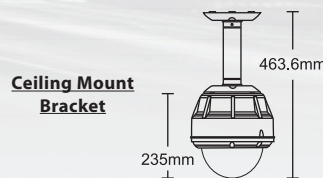
Mechanical IR Cut Filter (ICR)



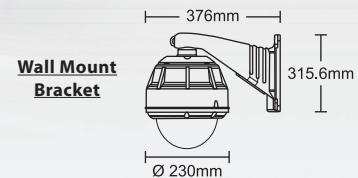
## Dimensions



Control Keypad (Optional)  
WTX-1200A



Ceiling Mount  
Bracket



Wall Mount  
Bracket

## Specifications



Model	CHE-SPD370ZP
Image Sensor	Sony 1/4" Interline Transfer CCD
Lens / Focal Length	37x Optical Auto Focus Zoom f=3.5mm(F1.6) to f=129.5mm(F3.9)
Minimum Focus Distance	1,500mm
S/N Ratio	52dB (AGC Off)
Day & Night	Auto ICR
Resolution	650TVL(Color) / 680TVL(B/W)
Minimum Illumination	Color: 0.2Lux@F1.6 (50IRE) ; B/W: 0.01Lux@F1.6(50IRE)
View of Angle	Horizontal: 56.26°(Wide) to 1.62°(Tele) ; Vertical: 43.28°(Wide) to 1.22°(Tele)
Digital Zoom	16x (Total 592x)
White Balance	ATW / AWC / INDOOR / OUTDOOR / Manual (1700°K~11000°K)
Pan / Tilt angle	PAN: 360° (Endless) / TILT: -2°~182°
Manual Pan Speed	Manual: 0.1°~360°/sec (Zoom Proportional)
Preset Speed	Max. 360°/sec
Preset Position	255 Positions
Tour	8 Group Tours (Max 30 Entries for each Group)
Scan	8 Scans
Pattern	8 Patterns (Approx. 2 Minutes for each Pattern)
Flip	Auto Flip (On / Off)
Privacy Zone	Total 32 Zones (8 Group x 4 Zone)
Communication	RS485 (2400bps(Default), 4800, 9600bps, 38400)
Camera ID	99
OSD	On / Off
Port	RS-485 for PTZ Control
Protocol	STD (Eronix), Pelco-D, Pelco-P
Alarm Input	4 Alarm Inputs
Alarm Output	1-Relay Out (N.O)
Certifications	CE, FCC, RoHS, IP67
Power Source	Camera Unit: DC12V 1.5A (AC24V 1A) Heater: DC12V 3A (AC24V 2A), DC12V / AC24V Dual Voltage
IP Rating	IP67 (Waterproof)
Fan	OSD Control (Auto / On / Off mode)
Heater	4°C(39.2°F) ~ 10°C(50°F) Operation, 30W
Storage Temperature	-20°C~50°C (-4°F~122°F)
Operation Temperature	-50°C~50°C (-58°F~122°F)
Dimension (mm)	Ø 233 x 235(H)
Weight	Approx. 5kg w/o Bracket

\* All Specifications / colors are subject to change without notice. (V.01)