

# Super Speed Dome PTZ39X



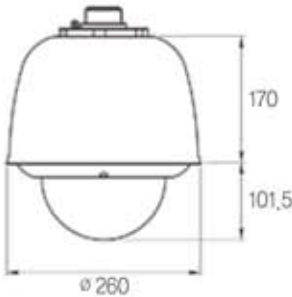
## Summary

The PTZ39X is a high performance, Super Speed Dome camera built with a 39X zoom lens and our distinguished Star-Light technology. Various functions of the camera can be controlled over the network, by enhancing it into an IP PTZ camera with our IP Module that fits perfectly into our camera mount box. The PTZ39X is available with a wide range of packaging and mounting options to fit your surveillance needs.

## Features

- 1/4" EX-View HAD PS CCD
- 560 TV Lines
- 39X Optical Zoom, 12X Digital Zoom with Auto Focus
- Auto Day and Night with IR Cut Filter
- Pan 0 – 360 ° Endless
- 360 ° Per Second Pan Speed
- Vector Drive Technology (Pan/Tilt Motion in Shortest Path)
- WDR (Wide Dynamic Range)
- DRS (Digital Image Stabilizer)
- Star-Light (Super Low Light Technology)
- DSS (Digital Slow Shutter)
- 3D-DNR (3D Digital Noise Reduction)
- AGC / BLC / AWB
- RS485 Communication
- 7 Rules of Time and Day Schedule
- 127 Preset Positions
- 8 Privacy Zones
- 4 Patterns of Camera Trajectory
- 8 Alarm Sensor Input and 4 Relay Output
- Easy Icon Driven OSD Menu with Built-in Joystick
- IP66 Certified
- Heater and Fan Built-in
- 2 Year Limited Warranty
- 2 Year for Junction Box
- 1 Year for PTZ Zoom Module

## Dimensions (Unit : mm)



## DWC-P39IP Features

- H.264 Video Compression Based; Linux Embedded
- Up to 30fps for All Resolutions (D1, CIF, QCIF)
- Interactive Two-Way Audio Communication
- Web Server Built-in; Free DDNS
- Static and Dynamic IP Support
- Pre- & Post-Alarm
- E-mail Event Notifications
- Web Viewer Functions : Auto Map, Virtual Joystick, Motion Tracking, Power PTZ
- SDHC Memory Card Slot

## Specifications

| Model                    |                    | PTZ39X                                                                        |
|--------------------------|--------------------|-------------------------------------------------------------------------------|
| Camera Type              | Color/BW           | PTZ Dome Camera                                                               |
|                          | Sensor             | 1/4" EX-View HAD PS CCD                                                       |
| Image                    | Pixels - Total     | 811 (H) X 508 (V), 410 K                                                      |
|                          | Pixels - Effective | 768 (H) X 494 (V), 380K                                                       |
| Minimum Illumination     |                    | F1.6; 1.2 Lux (Color), 0.12 Lux (B/W)                                         |
| Lens                     | Focal Length       | Auto Iris Lens 3.4 ~ 132.6mm                                                  |
|                          | Zoom               | 39X Optical, 12X Digital                                                      |
|                          | Angle of View      | H: 57.54 ° (W) ~ 1.56 ° (T)<br>V: 44.44 ° (W) ~ 1.16 ° (T)                    |
| Resolution               | Horizontal         | 560 TV Lines (Color), 600 TV Lines (B/W)                                      |
| Video Output             | VB5 1.0V/p-p       | 75 Ohm                                                                        |
| S/N Ratio                | S/N Ratio          | 52 dB                                                                         |
| Pan Tilt                 | Range              | Pan: 0 ~ 360 ° Endless                                                        |
|                          | Speed              | Preset: 360 ° / SEC<br>Manual: 0.05 ~ 200 ° / SEC<br>Scan: 1 ° ~ 180 ° / SEC  |
|                          | Preset             | #1 ~ 128, #95 Set for OSD Menu                                                |
|                          | Other Features     | Pattern, Scan, Group, Schedule, Image Auto-Flip, Auto Parking, Power-up, etc. |
| Environmental Conditions |                    | Operating Temperature: -45 °C ~ 50 °C (49 °F ~ 122 °F)                        |
| Power                    | Power Requirement  | AC24V                                                                         |
|                          | Power Consumption  | 24W, 1.0A / HEATER ON: 57W, 2.4A                                              |
| Physical                 | Dimensions         | 260 x 552 x 405 mm (10.2 x 21.7 x 15.9 in)                                    |
|                          | Weight             | 12.8 lbs                                                                      |
|                          | Nema Type          | IP66                                                                          |

(\*) Specification is subject to change without prior notice.

