

# EPTZ1000

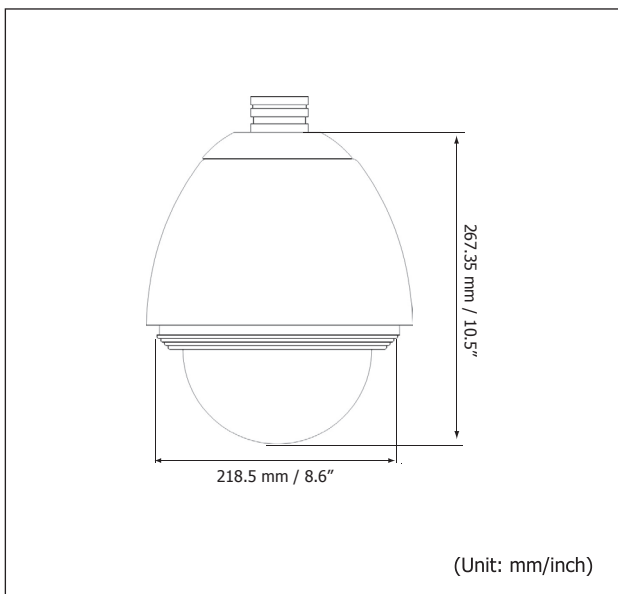
Outdoor Day/Night PTZ with 18x Zoom



## Features

- 1/4" Sony Interline Transfer Super HAD CCD with 480 TVL of horzonital resolution
- Day/Night function
- Auto Pan/Tilt/Zoom function
- 192 preset positions available
- 16 cruise tours can be set (each tour contains up to 16 positions)
- Up to 256 speed domes can be supported on the RS-485 bus
- Auto switch color to black & white to enhance light sensitivity at night or in low light conditions
- Auto iris adjusts the monitoring image to the best brightness
- Integrated privacy zone masking feature
- Built-in heater and fan to tolerate low temperatures
- Weatherproof IP66 rated to endure all weather conditions

## Dimensions



## Specifications

|                        |   |
|------------------------|---|
| Image Device           | 1/4" Sony Interline Transfer Super HAD CCD    |
| Zoom Ratio             | 216x Zoom (18x Optical, 12x Digital)          |
| Lens                   | f=4.1mm (Wide) ~ 73.8mm (tele)                |
| Horizontal Resolution  | 480 TVL                                       |
| Video Format           | 768x494 NTSC                                  |
| Video Output           | 1.0 + 0.2 V p-p                               |
| S/N Ratio              | Over 50dB                                     |
| Iris                   | Auto/Manual                                   |
| Focus                  | Auto/Manual                                   |
| Backlight Comp.        | OSD Setting                                   |
| Auto Gain Control      | OSD Setting                                   |
| Auto White Balance     | Yes   |
| Gamma Correction       | 0.45  |
| Sync. Mode             | Internal/Line Lock                            |
| Fan/Heater             | Yes/Yes, automatic                            |
| Receiver               | Built-in                                      |
| Motor                  | Stepping Motor                                |
| Sensitivity            | Color: 0.5 Lux/F=1.4<br>B/W: 0.01 Lux         |
| Preset                 | 128 Preset Points                             |
| Cruise Tour            | 8 groups (16 preset positions per group)      |
| Built-in Protocols     | EverFocus, Pelco-D, Pelco-P, Samsung          |
| Auto Flip              | 180° rotation                                 |
| Preset Speed           | 280°/second                                   |
| Pan Rotation Range     | 360° continuous                               |
| Tilt Range             | 90°   |
| Communication          | Standard RS-485 interface                     |
| Operating Temp.        | -40°C ~ 60°C / -40°F ~ 140°F                  |
| Weatherproof           | IP66 rated                                    |
| Power Supply           | 24VAC   |
| Power Consumption      | 70W (w/heater), 18W (w/out heater)            |
| Dimensions (W x H x D) | 218.5 x 267.35 x 220 mm / 8.6" x 10.5" x 8.7" |
| Weight                 | 4.2 kg / 9.25 lbs                             |

## Ordering Information

- **EPTZ1000:** 1/4" Day/Night PTZ, 18x Zoom, 480 TVL with Heater