

# PTZ-EL700IR300L36X High Speed Pan/Tilt/Zoom

## MODELS

PTZ-EL700IR300L36X

## CAMERA

|                            |                                                         |
|----------------------------|---------------------------------------------------------|
| Sensor Type                | 1/3" EXview HAD CCD II                                  |
| Module Type                | 36X Zoom Module                                         |
| Effective Pixels           | 768 (H) x 494 (V)                                       |
| Scanning System            | 2:1 Interlace                                           |
| Horizontal Resolution      | 600 TVL Color<br>700 TVL B&W                            |
| Iris Control               | Auto/Manual                                             |
| Focus Control              | Auto/Manual                                             |
| Auto Iris                  | DC                                                      |
| S/N Ratio                  | >50dB                                                   |
| Automatic Gain Control     | Auto/Manual                                             |
| Electronic Shutter Control | Auto/Manual                                             |
| White Balance              | Auto/Manual                                             |
| Zoom                       | 36x Optical, 16x Digital Digital                        |
| Signal Processing          | Signal Processing (DSP)                                 |
| Video Output               | 1.0Vp-p(Sync, Negative), 75 ohms                        |
| Minimum Illumination       | B/W : 0.001lux (F/1.6)<br>Color 0.01Lux                 |
| Infrared LED               | Telephoto & Wide Angle LEDs for Far & Near Illumination |

## SPEED DOME

|                |                                                |
|----------------|------------------------------------------------|
| Presets        | 80(DH-SD) , 255(Pelco-P/D)                     |
| Auto Tour      | 8                                              |
| Auto Pattern   | 5                                              |
| Auto Scan      | 5                                              |
| Pan Speed      | 0.1° - 160° /second                            |
| Pan Range      | 0° - 360° Continuous                           |
| Tilt Speed     | 0.1° - 120° /second                            |
| Tilt Range     | (-2° to 90°) auto rotates to pan 180 °         |
| Alarm I/O      | 7/2                                            |
| Preset Speed   | Horizontal 240°/second<br>Vertical 200°/second |
| 3D Positioning | Yes                                            |
| Idle Motion    | Activate preset/scan/tour/pattern              |
| Control        | RS-485                                         |
| Protocol       | PELCO-D, PELCO-P, DH-SD                        |
| Baud Rate      | 1200/2400/4800/9600 bps                        |



## ELECTRICAL

|                    |                  |
|--------------------|------------------|
| Power Requirements | AC 24V/3A        |
| Power Consumption  | 17W, 35W (IR on) |

## ENVIRONMENTAL

|                                               |                         |
|-----------------------------------------------|-------------------------|
| Outdoor Temperature                           | -40° to 140°F           |
| Humidity                                      | 0-90% (no condensation) |
| IP67,4000V Lightning, surge & wave protection |                         |

## PHYSICAL

|                 |         |
|-----------------|---------|
| PTZ Weight      | 15.5lbs |
| Wall-Mount      | 5lbs    |
| Shipping Weight | 25lbs   |

## RECOMMENDED POWER SUPPLIES

|           |          |
|-----------|----------|
| AC 24V/3A | Included |
|-----------|----------|