

## ST-PTZ650FM-23X Flush Mount PTZ Color Dome Camera

### Features:

- 1/3" Sony Exview CD with 650 TV Lines of resolution
- 23X Optical Zoom, 3.9mm - 89.7mm
- 0.2 Lux, Color
- 63 Preset points with 64 selectable speeds
- Pelco-D, Pelco-P Protocol
- Built-in fan and heater for automatic temperature control
- Multiple language OSD menu
- Indoor flush mount housing
- Built-in 6000V anti-surge protection
- 24 VAC Power supply included
- 1 Year Warranty



### Description:

The ST-PTZ650FM-23X is a professional grade intelligent dome color camera with pan, tilt and zoom (PTZ) capability and 650TVL resolution. The camera's non-volatile digital memory allows the saving of all settings. Its 63 preset positions provide versatility for cruise routes and tour functions. The ST-PTZ650FM-23X's mechanical design permits continuous horizontal 360° rotation and 93° vertical flip. Temperature management is built-in to the camera which is housed in a flush mountable indoor housing.

### Specifications:

|                           |                                                |
|---------------------------|------------------------------------------------|
| Horizontal Rotation Speed | 200°/s                                         |
| Tilt Rotation Speed       | 100°/s                                         |
| Horizontal Rotation Range | 360°                                           |
| Tilt Rotation Range       | 93°                                            |
| Auto Flip                 | Horizontal 180°, Vertical 180°                 |
| Ratio Speed               | Supported                                      |
| PWR on Action             | Memory/NOP/A-B scan/360/Home/Tour 1-3          |
| 360° Scan Flip Range      | 0°-93° selectable                              |
| A-B Scan                  | User programmable                              |
| A-B Scan Speed            | 1-64 speed selectable                          |
| A-B Scan Dwell            | 2-60s selectable                               |
| 360° Scan Speed           | 1-64 speeds                                    |
| Dwell Preset              | 1-60s interval selectable                      |
| Preset Points             | 63                                             |
| Go to Preset Speed        | 1-64 speeds selectable                         |
| Guard Tours               | 3 groups (16 points / group)                   |
| Park Action Mode          | A-B scan / 360 / Home / Tour 1-3 / Save action |

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Park Time              | 1-60mins selectable                               |
| Park Action            | User programmable                                 |
| Communication Protocol | Pelco-D, Pelco-P                                  |
| Communication          | RS485 Bus                                         |
| Baud Rate              | 1200/2400/4800/9600bps                            |
| Dome ID                | DIP ID on Dome: 001-255; Soft ID in Menu: 001-250 |
| Privacy Mask           | Not supported on this version                     |
| Alarm                  | Not supported on this version                     |
| OSD Menu               | Multiple Language (P/N customization)             |
| Operating Temperature  | 20°F~ 140°F                                       |
| Operating Humidity     | <95% Non Condensing                               |
| Heater & Blower        | Auto temperature control                          |
| Waterproof             | None – For indoor use only                        |
| Power                  | AC24V <3A                                         |
| Lightning Protection   | Transient voltage 6000V                           |
| Power Consumption      | < 20W                                             |

### Ordering Information:

ST-PTZ650FM-23X Flush Mount Pan-Tilt-Zoom Camera

### Package Includes:

- 1 ST-PTZ650FM-23X PTZ Camera
- 1 24 VAC Power supply
- 1 Instruction manual