

# Full-size PTZ Dome

## CT-2M-P30FH

### Specification



#### KEY FEATURES:

- 30x Optical Zoom
- True WDR - 120dB
- STARVIS(advanced low-light performance)
- Day-Night(ICR)
- Dual BNC outputs: TVI & Analog
- UTC(up the coax control)
- RS-485
- Alarm I/O
- Audio I/O
- Fan & Heater built-in
- AC24V
- For Indoor & Outdoor

#### CONSTRUCTION:

- 4" Polycarbonate Bubble
- Impact Resistant Dome w/Aluminum Housing
- Weatherproof - IP66
- Aluminum Mounting Accessories (Optional)
- Built-in Fan & Heater
- Full Size

#### AVAILABLE ACCESSORIES:

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Keyboard</b> <ul style="list-style-type: none"> <li>• LCD Display Panel</li> <li>• 3-axis Joystick</li> <li>• Jog/Shuttle</li> </ul>                   | <b>Wall Mount with Junction Box</b> <ul style="list-style-type: none"> <li>• Compatible with Mini &amp; Full size PTZ Dome</li> <li>• For Indoor &amp; Outdoor</li> </ul>      | <b>Ceiling Mount</b> <ul style="list-style-type: none"> <li>• Compatible with Full-size PTZ Dome</li> <li>• For Indoor &amp; Outdoor</li> </ul>  |
| <b>CK-2000</b>                                                                                                                                                                                                                               | <b>PA-WMJB200</b>                                                                                                                                                                                                                                                 | <b>PA-CM200</b>                                                                                                                                                                                                                       |
| <b>Parapet/Roof-top Mount</b> <ul style="list-style-type: none"> <li>• Compatible with Full-size PTZ Dome</li> <li>• For Indoor &amp; Outdoor</li> </ul>  | <b>Pole &amp; Conner Mount Bracket</b> <ul style="list-style-type: none"> <li>• Compatible with Mini &amp; Full size PTZ Dome</li> <li>• For Indoor &amp; Outdoor</li> </ul>  |                                                                                                                                                                                                                                       |
| <b>PA-PRM200</b>                                                                                                                                                                                                                             | <b>PA-CPMB200</b>                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                       |

#### TECHNICAL SPECIFICATION:

| Technical Specification  | CT-2M-P30FH                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------|
| Video Format             | HD-TVI                                                                                     |
| Image Sensor             | 1/2.8" SONY STARVIS CMOS sensor                                                            |
| Resolution               | HD-TVI : 1080p @ 25/30fps                                                                  |
| Video Output             | HD-TVI, Analog                                                                             |
| Lens Type (DC Auto Iris) | 20X A/F Optical Zoom 4.7mm~94.0mm<br>Auto Focus & Auto Iris                                |
| Angle of View            | 55.5° (W) ~ 3.0° (T)                                                                       |
| Day/Night Functionality  | True D/N (Auto, Day, Night)                                                                |
| Noise Reduction          | 2DNR, 3DNR                                                                                 |
| Exposure Control         | Auto, Manual, Shutter Priority, Iris Priority                                              |
| True WDR                 | 120dB                                                                                      |
| Automatic Flip (180°)    | Flip (Digital)                                                                             |
| Shutter Speed            | 25/30fps : Auto (1/30,000~ x8 sec.), Manual<br>50/60fps : Auto (1/50,000~ x8 sec.), Manual |
| Pan Range                | 360° Endless                                                                               |
| Pan Speed                | Max, 380°/sec. (Preset)                                                                    |
| Tilt Range               | -10° ~ 190°                                                                                |
| Tilt Speed               | Max, 380°/sec. (Preset)                                                                    |
| Auto Calibration         | 0.1° ~ 6°                                                                                  |
| Auto Scan                | 1 Auto Pan & 16 Auto Scans                                                                 |
| Preset                   | 240                                                                                        |
| Tour                     | 8                                                                                          |
| Pattern                  | 8                                                                                          |
| Home Function            | Yes                                                                                        |
| Privacy Mask Zone        | 8 Programmable Zones                                                                       |
| Alarm                    | 4 Inputs, 2 Outputs (Terminal Block)                                                       |
| Control                  | RS-485, Baud Rate: 2400 ~ 38400 bps(Default: 9600bps)                                      |
| Operating Humidity       | 0 ~ 90%RH (Non-condensing)                                                                 |
| Power Supply             | 24VAC                                                                                      |
| Power Consumption        | 1.5A (22.0W) @ 24VAC                                                                       |

\*Specifications are subject to change without any prior notice

#### DIMENSIONS (INCH:MM):

