

EasyTrak™ Mini PTZ Dome Camera

22X A/F Optical Zoom, 16X Digital Zoom, True Day/Night, 600 TV Lines, Vandalproof PTZ Dome Camera

MP-OV22N



KEY FEATURES

- 1/4" CCD Sensor
- 600 TV Lines
- 22X A/F Optical Zoom Lens (3.9–85.8mm)
16X Digital Zoom
- Day/Night Functionality with ICR and DSS
- Multiple Protocol Support with Auto Detection and Setup
- Programmable Vector/Diagonal Scan during Auto Tour
- Minimized Vibration at Slow Speeds
- "Instant Digital Flip" of 180° during Tilt Travel
- On Screen Camera Direction Display: North, South, East, West
- 360° Continuous Pan
- 4 Patterns with 200 Seconds of User Programmable Time & Memory
- Customized Pattern Include - Pan, Tilt, Zoom
- 4 Tours. Each Tour Consists of 42 Functions.
Various Functions Include - Preset, Auto Scan, Tour, Pattern,
Individual Dwell Time & Speed
- 8 Area Title (12 Digit per Title)
- 120 Presets with Individual AE Setups
- 4 Privacy Zone Masking
- Camera ID - Up to 255
- RS-485 Communication
- Pull-Down User Menu
- Built-in Power Surge Protection
- Power Requirement: 40VA (40W)

CONSTRUCTION

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

TECHNICAL SPECIFICATIONS

Technical Specifications	MP-OV22N
Video Format	NTSC
Image Sensor	1/4" CCD
Horizontal Resolution	600 TV Lines (Color), 650 TV Lines (B/W)
Day/Night Functionality	Yes w/ ICR
Lens Type	22X A/F Optical Zoom 3.9mm-85.8mm 16X Digital Zoom (Total: 352X), Auto Focus & Auto Iris
Angle of View	49.5°(W) ~ 2.4°(T)
Min. Focus Distance	1.5m
Communication	RS-485
Sync System	Internal / External (V-Lock)
Effective Pixels (HxV)	768(H) x 494(V)
Scanning System	525 Lines. 2:1 Interlaced
Electronic Shutter	1/60 ~ 1/120,000 sec.
Main Video Output	1.0 Vp-p Composite, 75 ohm
Service Monitor Output	1.0 Vp-p Composite, 75 ohm
Minimum Illumination	0.5 Lux (Color), 0.001 Lux (B/W), 0.001 Lux (DSS On)
S/N Ratio	More than 50dB (AGC Off)
BLC / DNR	Yes (On/Off)
Focus / WB / Iris / Gain Control	Auto with Manual Override
Pan Travel Range	360° Continuous
Manual Pan Speed	0.5° ~ 180°/sec
Manual Turbo Pan Speed	360°/sec
Preset Pan Speed	360°/sec
Tilt Travel Range	-5° ~ 185°
Manual Tilt Speed	0.5° ~ 90°/sec
Preset Tilt Speed	360°/sec
Proportional Pan & Tilt	Yes
Preset Accuracy	0.2°
Preset	120 Positions
Area Title	8 Areas
Privacy Zone	4
Title Character	12
Tour	4
Pattern	4 (200 seconds)
Auto Pan	4 Scan, 1 Auto Pan
Automatic Flip (180°)	Instant Digital Flip
Alarm Input / Output	1 / 1
General Information	MP-OV22N
Operating Temperature	-40°F ~ 122°F (-40°C ~ +50°C)
Operating Humidity	Within 90% RH
Power Requirement	40VA / 40W

*Specifications are subject to change without any prior notice.

DIMENSIONS

Unit: mm

