

EasyTrak mini

Day/Night

A fullsize PTZ dome in compact housing.

MINI PTZ DOME

MS-Z10N/P



Technical Specifications

Camera	MS-Z10N	MS-Z10P
Video Formats	NTSC/PAL	
Image Sensor	1/4" CCD	
Effective Pixels	768(H) X 494(V)	752(H) X 582(V)
Horizontal Resolution	550 TV Lines(Color), 600 TV Lines(B/W)	
Sync System	Internal / External (V-Lock)	
Minimum Illumination	0.7 Lux(Color), 0.02 Lux(B/W), 0.005 Lux(DSS On)	
Day/Night Function	ICR	
S/N Ratio	50 dB	
BLC	On / Off	
Focus/White Balance/Iris/Gain Control	Auto with manual override	
Electronic Shutter Speed	1/60 ~ 1/120,000 sec.(N), 1/50 ~ 1/120,000 sec.(P)	
Video Output	1.0 Vp-p, 75 ohm	
Lens	3.8~38mm	
Zoom Ratio	10X A/F Optical Zoom, 10X Digital Zoom(Total: 100X)	
Angle of View (H)	51°(W) ~ 5.6°(T)	
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	128 Position	
Area Title	24	
Privacy Zone	8	
Title Character	16	
Tour	4	
Pattern	4 (120sec)	
Auto Pan	4 Scan, 1 Auto Pan	
Automatic Flip(180°)	Instant Digital Flip	
Alarm(Input/Output)	4 / 1	
Power Requirement	24VAC/40VA	
With Fan & Heater	24VAC/50VA	
Weatherproof	IP66	
Operating Temperature	-5°C ~ +45°C(Normal), -40°C ~ +45°C(w/ Fan & Heater)	

* Must use specified 24VAC power supply.

Key Features

- 10X A/F Optical Zoom Lens(3.8~38mm)
10X Digital Zoom(Total: 100X)
- Day/Night with ICR & 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 120 seconds of user programmable time & memory
Customized Pattern Include - Pan, Tilt, Zoom
- 4 Tours. Each Tour Consists of 32 Functions. Various Functions Include:
Preset, Auto Scan, Tour, Pattern, Individual Dwell Time & Speed
- 24 Area Title(16 digits per Title)
- 128 Presets with Zoom, Focus, BLC & Tilt
- 8 Privacy Zone Masking
- Camera ID - Upto 3999
- Built-in RS-485
- Pull-Down User Menu
- Download/Save/Upload PTZ Settings using NVCK-3X
- Built-in Power Surge Protection
- Power Requirement: 24VAC, 20VA

Construction

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

Accessories

CA-OM	Outdoor Wall Mount
CA-PM	Pedestal Mount
CA-JB	Junction Box

Dimensions (UNIT: mm)

