



# ECO SERIES

## EE-35MZ288

2.4MP HD Multi-Format  
Motorized Dome Camera

**Our High Definition Indoor/Outdoor Color Dome Camera with HD Multi-Format and IR's, was defined by industry specialists to meet the stringent demands of today's CCTV Professional.**

The latest addition to our quality line of cameras, is the **EE-35MZ288** which comes with an impressive 2.4MP of amazing image quality, multi-format video input HD-AHD, HD-TVI, analog, a 2.8-8mm motorized lens, plus the added benefit of Day/Night ICR auto switch for best low illumination performance capacity, resulting in higher sensitivity at lower light levels.

### Features:

- 1/3" 2.4MP HD Sensor
- HD Multi-Format Camera
- Compatible with HD-AHD, HD-TVI, & Analog
- 2.8 ~ 8mm Motorized Lens
- 1920 (H) x 1080 (V) Effective Pixels
- Max. 30fps @ 1080p
- 35 IR with 0Lux, 0.01Lux @ F1.2 (AGC On)
- Transmitting Control Signal via Coaxial Cable
- High-speed & Long-distance Real Time Transmission
- ICR auto switches between Day & Night

### RECOMMENDED POWER SUPPLY

#### IK-12500

- 12V DC 500MA Plug In Power Supply
- Primary: 120 Volt 60 Hz
- Secondary: 12 VDC 500MA
- 2.1mm Coax plug
- 6 foot cord
- UL Approved
- Individually Boxed



#### Suggested Use:

- Indoor/Outdoor
- Financial
- Retail
- Government
- Education
- Retail
- Parking Garage

### Specifications:

<b>Camera</b>	
Image Sensor	1/3" 2.4MP HD Sensor
Effective Pixels	1960(H) x 1080(V)
Electronic Shutter	1/60s~1/100,000s (NTSC), 1/50~1/100,000Sec (PAL)
Video Output	Compatible with HD-AHD, HD-TVI, Analog
Video Frame Rate	30fps @ 1080p
IR LEDs	35 IR
IR LEDs Distance	82ft ~ 98ft (25 ~ 30m)
Day / Night	Auto (ICR) / B&W / Color
Mini. Illumination	0.01Lux @ F1.2 (AGC On), 0Lux IR LED on
<b>Lens</b>	
Focal Lens	2.8 ~ 8mm Motorized Lens
Lens Mount Types	M12
<b>Video</b>	
Video Resolution	1080P (1920*1080) / 720P (1280*720) / D1 / CIF / 480*240
Video Signal	NTSC & PAL Video Signals
Encode Mode	VBR / CBR
Image Quality	5 Levels VBR; Adjustable under CBR
Bitrate	64 Kbps ~ 8 Mbps
<b>Functions</b>	
Automatic Gain Control	Yes
Frontlight/Backlight	BLC/FLC Compensation
Noise Reduction	2D / 3D
OSD Menu	Via Coaxial Cable (CoC), Compatible with Analog Mode
<b>General</b>	
Power Supply	DC 12V ± 10%
Power Consumption	550mA
Working Environment	-22°F ~ 140°F (-30°C ~ 60°C)
Storage Environment	Humidity: Indoor 85% RH (Non-Condensation)
Protection	IP66
Dimensions	5.4" (R) x 5" (H)
Weight	1.83 Lbs

Design and specifications are subject to Change without notice.

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