

610TVL WDR Analog Speed Dome Camera (36X)

**MZC-WD91M0436,
MZC-WD82M0436, MZC-WD81M0436**

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FEATURES

Mechanical IR Cut Filter (ICR)

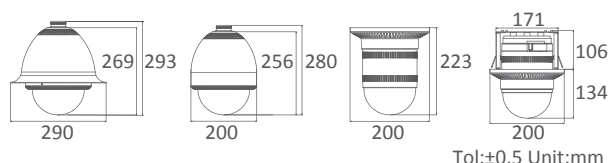


Option:



**MZC-WD91M0436,
MZC-WD82M0436, MZC-WD81M0436**

- 36X D/N Speed Dome Camera
- 1/4" Sony CCD Sensor ; 610TVL
- Color:0.1Lux@F1.6, B/W:0.05Lux@F1.6, Sense-up:0.0001Lux@F1.6
- Optical 36X, Digital 16X, Total 576X
- Auto Focus & Auto IRIS Zoom Lens
- Powerful 128X WDR
- Multi-language OSD Setting Menu
- Anti-Headlight (HLC) & Fog Reduction
- Digital Image Stabilizer (DIS)
- 3D Noise Reduction & Sense Up (256X) Functions
- Privacy Mask & Motion Detection Function
- 255 Preset Points
- Auto Restore System after Power Failure



SPECIFICATIONS

	MZC-WD91M0436 / MZC-WD82M0436 / MZC-WD81M0436
TV System	PAL NTSC
Image Sensor	1/4" Sony 760H Super HAD CCD II
Number of Total Pixels	795(H)x596(V) 811(H)x508(V)
Resolution	610TVL
Minimum Illumination	Color(ICR off):0.1Lux@F1.6, B/W(ICR on):0.05Lux@F1.6, Sense-up(ICR on):0.0001Lux@F1.6
Wide Dynamic Range	128X Normal Camera
Video Output	1.0Vp-p Composite, 75Ω (BNC)
Signal to Noise Ratio (S/N)	More than 55dB (AGC off)
Mechanical IR Cut Filter (ICR)	Automatically Switches (Switching Lux Level can be adjusted) or Compatible with Infrared Illuminator
Menu	OSD by RS485 Control
Digital Day&Night Mode	COLOR / B&W / AUTO
Electronic Shutter	AUTO: 1/50(60)~1/120,000 sec. MANUAL: OFF(1/50(60)), FL 1/120(100), 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000, 1/30,000, 1/60,000, 1/120,000 sec.
Auto Gain Control	0~36dB
White Balance	ATW / AWB/ AWC / MANUAL / INDOOR / OUTDOOR
WDR ; BLC	HIGH / MIDDLE / LOW / OFF ; ON / HLC / OFF
Fog Reduction	AUTO / HIGH / MIDDLE / LOW / OFF
Dynamic Noise Reduction	3D (HIGH / MIDDLE / LOW)
Sense Up	ON (x2~x256) / OFF
Digital Image Stabilizer	ON / ACTIVE / OFF
Language	ENGLISH / SIMPLIFIED CHINESE / JAPANESE
E-Zoom	x2~x16(Optical 36X, Digital 16X, Total 576X) / OFF
Picture Effects	NEGATIVE / SHARPNESS / MIRROR
Privacy Zone Mask	ON / OFF (24 Zones Programmable, Mosaic)
Motion Detection	SIMPLE / TRACE / IN-OUT / OFF
Camera Control Interface	Pelco D / Pelco P
Controls	PAN / TILT, LENS
Auto Pan	Yes
Tour Pattern	1 Group (accommodates preset #1~#10)
Home Function	Yes
System Memory	Yes
Panning Range & Speed	360°Continuous ; 0.2°~240°/sec.
Tilt Range & Speed	0°~90° ; 0.2°~120°/sec.
Pan, Tilt Accuracy	±0.02°
Preset Positions	255 Positions
Lens	36X Optical Zoom f3.4mm(Wide)~122.4mm(Tele), F1.6 to F4.5
Angle of View	H:57.8°(Wide)~1.7°(Tele)/V:43.7°(Wide)~1.3°(Tele)
Minimum Working Distance	0.1m(Wide), 0.5m(Tele)
Focusing System	AUTO / MANUAL / PUSH AF
Water Resistance	MZC-WD91M0436:IP66, MZC-WD82M0436:IP66
Power Supply ; Consumption	24Vdc / 24Vac
Operation ; Storage Temp.	-10°C ~ 50°C ; -20°C ~ 60°C
Operation ; Storage Humidity	Maximum: RH80% ; RH90%
Dimensions	290x293mm / 200x280mm / 200x223mm
Net Weight	4.05kg / 3.35kg / 2.55kg
Accessories Option	MTB-901A, MTB-901B, MTB-902, MTB-904, MTB-905, MTB-906

*Specifications are unfixd and do not apply to customized projects. 130319