



# hellosecurity

### MTADM042611

### 1080p Full HD Varifocal Dome Metal Camera

#### **General characteristics:**

1/2.9" CMOS sensor

1080p true colors real time image

Varifocal lens 2.8 - 12 mm (manual)

Works with 4 video formats: AHD/TVI/CVI/CVBS

CMOS Progressive scan that captures moving objects

Supports OSD menu

Automatic switch from color to black/white image during low illumination

Digital noise reduction

40 meters infrared night view distance

IP66 ingress protection

Supports COC control

Digital Wide dynamic range (D-WDR)

**Backlight Compensation** 



Model: MTADM042611

Camera	
Camera Type	Dome
Image Sensor	1/2.9" CMOS
Lens	Varifocal 2.8mm ~ 12mm
Mount Type	M12
Image Size	1920 × 1080
Resolution	2MP ( 1080P )
Video Format	AHD / TVI / CVI / CVBS
Image System	NTSC / PAL
Electronic Shutter Speed	NTSC: 1/60s ~ 1/100,000s
	PAL: 1/50s ~ 1/100,000s
Frame Rate	NTSC: 60Hz: 1080P ( 1~30fps )
	PAL: 50Hz: 1080P ( 1~25fps )
Minimum Illumination	0 lux (IR On)
IR Distance	40m
S/N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP66
Functions	
Function Control	OSD ( COC ) Control Over Coaxial
Day/Night	Automatic ICR
Digital WDR	Yes
Noise Reduction	Digital
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Defog	No
HLC	No
Sharpness	Yes
Image Setting	Yes
Others	
Power Supply	DC12V
Power Consumption	<1W (IR Off) ; <4W (IR On)
Operating Environment	-30°C ~ 50°C, 10% ~ 90% ( Relative Humidity )
Casing	Metal
Dimensions (mm)	120 x 102.5
Weight (net)	Approx. 0.65KG

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