



Product Datasheet

Part Code: VMD-AHD-212VF-IR

Vari-Focal Lens Indoor Dome Camera

Key Features

- 2.0MP progressive scan CMOS
- Supports coaxial HD output, clear and exquisite images
- Min. Illumination
 - Color: 0.01Lux@ (F1.2, AGC ON) 0Lux with IR
 - B/W: 0.001Lux@ (F1.2, AGC ON), 0Lux with IR
- Supports IR-CUT switch, CDS external control, day and night surveillance
- Supports OSD menu control for user-defined settings
- Supports for digital WDR
- Adaptive digital noise reduction, 2D-DNR
- Supports functions UTC
- 24PCs F5 IR LED
- Varifocal lens 2.8~12mm



Specifications

Technical parameters	Parameters:	2MP AHD surveillance camera
	Sensor Type:	V30E+ 1/2.7" AR0237
	System format:	PAL / NTSC
	Effective pixels:	1920 (H) x1080 (V)
	Min. Illumination	Color: 0.01Lux@ (F1.2, AGC ON) 0Lux with IR B/W: 0.001Lux@ (F1.2, AGC ON), 0Lux with IR
	Shutter:	AUTO
	Day and night modes:	External Control (default) / Auto / color / B & W
	Synchronization:	Internal synchronization
	Frame rate:	1080P @ 25fps / 1080P @ 30fps
	Video Output:	AHD / TVI / CVI / CVBS switchable
	IR cut	Auto
	IR distance	36 PCs IR LED, 30M~50M IR distance
	Came to light:	brightness / exposing mode / gain
	White Balance:	ATW / manual white balance
Menu control	Day & Night:	IR / Internal Auto / color / B & W
	Video settings:	contrast / sharpness / saturation / DNR / video format / digital WDR
	Language:	Chinese / ESPANOL / ITALIANO / ENGLISH
General Specifications	Operating temperature:	-20°C ~ +60°C
	Humidity:	Relative humidity less than 90%
	Power -	Current: DC12V (± 20%) - 50MA
	Menu Switch Mode:	The factory default AHD signals:
	Top:	AHD: CVI Left: TVI Right: CVBS (press 5 seconds release the switch).
	Standard switching:	PAL / NTSC switch directly inside the menu.