



# MD4ACV7028F12

DEVUE'S NEWEST RELEASE IN A 2.8-12MM VARI-FOCAL APERTURE. A TRUE PLUG-AND-PLAY SOLUTION THAT TAKES ANALOG VIDEO TO THE NEXT LEVEL.

## KEY FEATURES

- 1/3 " CMOS Sensor
- High resolution up to 700 TVL
- DNR ( digital Noise Reduction) for low-light quality



## GENERAL SPECIFICATIONS

Image Sensor	1/3" Type CMOS
TV System	NTSC/PAL
Effective Pixels	1956 (H) x 1266 (V)
Minimum Illumination	0.01 Lux
S/N Ratio	and #8805;55 dB
Dimension	and #934;120.2 * 98.5 (H) mm

## FUNCTIONAL SPECIFICATIONS

Digital Noise Reduction	2D/3D
White Balance Control	ATW/MWB
Auto Electric Shutter	AUTO / 1/50(1/60) - 1/50,000sec
Day and Night Control	External Control / Auto / Color / B and W
Auto White Balance	Auto
Sharpness	Adjustment
D-WDR	ON/OFF
Motion Detection	Yes
AGC	Yes
Defog	Yes
Privacy Zones	4 Zones

## ELECTRICAL

Power Supply	DC 12 and plusmn10 %; AC 24 and plusmn20%
Power consumption	8.04W

## LENS

Focal Length	Varifocal 2.8-12mm Auto IRIS
F Number	1.4 and plusmn5%
Field of View	91 and deg-28 and deg(H) x 67.5 and deg-21.2 and deg(V) x 120.8 and deg-36 and deg(D)
Lens Mode	DC Drive

## ENVIRONMENT

Operating Temperature	-10 degrees C~ 50 degrees C
Storage Temperature	-20 degrees C~ 60 degrees C

