

#### TECHNICAL SPECIFICATIONS



# BULLET CAMERA, HIGH RESOLUTION (UP TO 2MP), MOTION DETECTION, IR, PRIVACY

# CBSNA4112IR28F12 CBSNA41IR28F12 CBSNA4110IR28F12

#### **KEY FEATURES**

- 1/2.9" CMOS Image Sensor
- AHD/CVBS/CVI /TVI output, up to 1080P resolution
- True Day/Night, 2D/3DNR, AWB, AGC for low-light image quality
- Support Digital Wide Dynamic Range
- Motion Detection





deView's newest release in the 4in1 Analog HD series a 2.8-12mm, fixed iris,vari-focal aperture Bullet Camera. A true plug-and-play solution that takes analog/ HD video to the next level.

## **GENERAL SPECIFICATIONS**

Image Sensor	2MP, 1/2.9" Type CMOS
TV System	NTSC/PAL
Effective Pixels	2000(H) x 1121(V)
Minimum Illumination	Color DSS: 0.0017Lux, B/W DSS: 0.00008Lux
S/N Ratio	≤44 dB (AGC OFF)
Video Output	AHD/CVBS/CVI/TVI
Housing Color	White

#### **FUNCTIONAL SPECIFICATIONS**

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Digital Noise Reduction	2D/3D
White Balance Control	ATW/AWB/AWC/INDOOR/OUTDOOR/MANUAL
Auto Electric Shutter	AUTO/ 1/30-1/50,000 sec
Day and Night Control	TDN (AUTO/COLOR/B&W/EXTERNAL CONTROL)
BLC/HLC	Support
Sharpness	0-10
D-WDR	OFF/ON
Motion Detection	Yes, 4 zones
AGC	Yes, 0-15
Defog	OFF/ON
IR	50m
Privacy Zones	4 Privacy Zones
Language	English, Simplified Chinese, Traditional Chinese, German, French, Italian, Spanish, Polish, Russian, Portuguese, Turkish

# **ELECTRICAL**

Power Supply	DC 12 ±10%	DC 12 ±10%; AC 24 ± 20%	DC 12 ±10%; One Cable
Power Consumption	TBD	TBD	TBD

#### **LENS**

Focal length		2.8mm	3.6mm	6.0mm	2.8-12 mm	6.0-22 mm
F No.		F1.8	F2.1	F2.0	F1.4-F360	F2.2-F360
FoV	H V D	100.2° 74.7° 127.4°	72.7° 52.9° 94.3°	46° 34.7° 56.8°	89°-29° 64°-21.6° 120°-36°	37.2°-14.4° 27.9°-11.4° 46.5°-18°

#### **ENVIRONMENTAL**

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



## **DIMENSIONS**

Unit: mm





