

TECHNICAL SPECIFICATIONS



# VANDAL PROOF OUTDOOR DOME COLOR, DAY/NIGHT, HIGH RESOLUTION (2MP), FIXED/VF 2.8-12MM, TRUE WIDE RANGE,12VDC/DUAL

VDPA41IRF36 VDPA41IR28F12 VDPA41IR28A12

# **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 Dome 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: 0.0008Lux S/N Ratio <44 dB (AGC OFF)</td> Video Output AHD/CVBS/CVI/TVI Housing Color White

## FUNCTIONAL SPECIFICATIONS 2D/3D Digital Noise Reduction 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 20m Privacy Zones 4 Privacy Zones English, Simplified Chinese, Traditional Chinese, German, French, Italian, Spanish, Polish, Russian, Portuguese, Turkish Language

# ELECTRICAL

Power Supply	DC 12 ±10%	DC 12 ±10%; AC 24 ± 20%
Power Consumption	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	н	100.2°	72.7°	46°	89°-29°	37.2°-14.4°
	V	74.7°	52.9°	34.7°	64°-21.6°	27.9°-11.4°
	D	127.4°	94.3°	56.8°	120°-36°	46.5°-18°

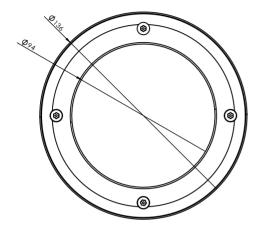
# ENVIRONMENTAL

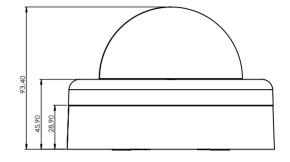
1	Operation Temperature	-10 degrees C~50 degrees C	
) ]	Storage Temperature	-20 degrees C~60 degrees C	



# DIMENSIONS

Unit: mm







26/Jun/2019 Page 2 of 3