

# VidoNet VTC-800D 2.9W AHD

## AHD 2.0 Metal Dome Camera



### Features

- Use 1/2.7" CMOS Sensor + NVP2441H
- 2.0MP Resolution ( 1920 x 1080 ) at AHD mode
- Built-in 2.9mm (3MP) Fix Lens
- Support D-WDR Function
- 2D / 3D Noise Reduction
- Six Types of White Balance
- Support D-EFFECT Function ( FREEZE, MIRROR and NEG. IMAGE )
- Privacy Mask Zones ( 4 Areas selectable )
- Support Three Types of Defect ( Live DPC, White DPC and Black DPC )
- Minimum Data Loss ( Long Reach up to over 300m )
- Reliable & Low Cost Cost Cabling ( Coaxial Cables )
- Low Exposure Shutter Speed
- Support Two Types of Backlight ( BLC & HSBLC )
- Lose Less Video on Display, No Image Latency Delay
- Support Languages Setting ( ENGLISH, CHINESE, )
- Support DC 12V Voltage Input

### Specification

Model	VTC-800D2.9W AHD	
System	PAL	
Image Sensor	1/2.7" CMOS Sensor + NVP2441H	
Scanning System	Progressive Scan	
Maximum Image Resolution	1920 (H) x 1080 (V) at AHD Mode	
Lens Type	f=2.9mm (3MP) Fix Lens	
S/N Ratio	More than 50dB ( AGC OFF )	
Analog Output	AHD,TVI,CVI, CVBS	
Min. Illumination	Up to 0.01Lux@F1.2	
Exposure Shutter Speed	AUTO, 1/25, 1/50, FLK, 1/200, 1/400, 1/1000, 1/2000, 1/5000, 1/10000, 1/50000, X2, X4, X6, X8, X10, X15, X20, X25, X30	
D-WDR	AUTO, OFF, ON ( LEVEL: 0 ~ 8 )	
Defog	OFF, AUTO ( GRADATION: 0 ~ 2 )	
Backlight	OFF, BLC, HSBLC ( 4 AREA )	
White Balance	ATW, AWC→SET, INDOOR, OUTDOOR, AWB, MANUAL	
Day & Night	AUTO, COLOR, B/W, EXT	
DNR	2DNR	OFF, LOW, MIDDLE, HIGH
	3DNR	OFF, LOW, MIDDLE, HIGH
RS485	CAM ID	0 ~ 255
	ID DISPLAY	OFF, ON
	BAUDRATE	2400, 4800, 9600, 19200, 38400
D-EFFECT	FREEZE, MIRROR, NEG. IMAGE	
Privacy Mask	OFF, ON ( 4 AREA SELECTABLE )	
Defect	LIVE DPC, WHITE DPC, BLACK DPC	
SENS-UP	X2, X4, X6, X8, X10, X15, X20, X25, X30	
Language	Support Eleven Languages ( English, Chinese, Germany, etc... )	
Working Environment	-10°C ~ 50°C ( 14°F ~ 122°F )	
Power Supply	DC 12V +/- 1V	
Dimensions (mm)	110.6mm x 62.3mm ( H )	



\* Specification is subject to change without prior notice.