

# HDVD-2D

1080P 2.8-12mm Varifocal Lens 24IR Vandal Resistant Dome Camera



## Features

- 1/2.8" 2 Megapixel CMOS Sensor
- 2.8-12mm Varifocal Lens
- Full HD (1920x1080P)
- Super Low Lux with True 30fps WDR
- True Day & Night
- 24 LEDs, IR Length 20m
- Selectable HD-SDI or EX-SDI
- IP67 (Waterproof)
- Dual Video Cable Output: HD-SDI & Analog
- Dual Voltage (24V AC / 12V DC)



**EX-SDI**

(Long Range EX-SDI Compatible)

## Technical Specifications

### HDVD-2D

#### CAMERA

Image Sensor	1/2.8" 2 Mega pixel CMOS Sensor
Total Pixels	1945 (H) x 1109 (V)
Effective	1945 (H) x 1097 (V)
Resolution	1100 TV Lines
S/N Ratio	More than 50dB (AGC off)
Min. Illumination	Color : 0.03 Lux(50IRE) / 0.01 Lux(15IRE) B/W : 0.015 Lux(50IRE) / 0.005 Lux(15IRE)
Frame	30fps Full HD
Video Output	Selectable HD-SDI or EX-SDI (Long Reach)
Lens	2.8-12mm Varifocal Lens

#### CAMERA FEATURE

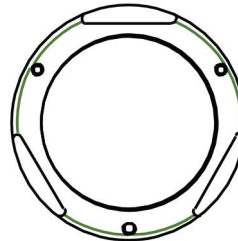
Day & Night	Auto/Color/B&W/EXTERN
ATW	1800 ~ 10500K
High Speed Shutter	1/30(1/25) ~ 1/30Ksec
WDR	Off/ON (30fps)
D-WDR	Off/ON
BLC	Off/ON (Size, Position)
HLC	Level Setting(0~20), Color
AGC	Level Setting(0~10)
D Zoom	1.0x~16.0x
Camera ID	Off/On (Letters A to Z, Numerals 0 to 9, Symbols)
White Balance	AUTO / AUTOext / PUSH / MANUAL
DNR	2D+3DNR, OFF/LOW/MIDDLE/HIGH
Motion Detection	Off/ON
Privacy Mask	24 Areas (On/Off, Color, Position)
Sens Up	x2,x4,x8,x16,x32
De-Fog	AUTO/Manual
Sharpness, Reverse (H,V)	0~10, Mirror, Flip

#### GENERAL

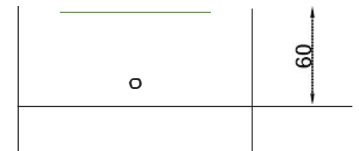
Power Input	12V DC (± 10%) / 24V AC (± 10%)
Operation Temperature	-10°C ~ +50°C
Dimensions	136mm (W) x 111mm (H)
Weight	850g

#### Dimensions

Units: mm



TOP



FRONT