VDVMC-1L81D24T

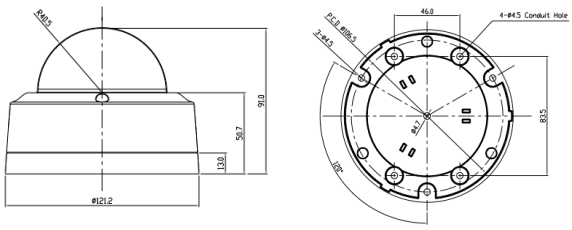
Features

- 1/2.8" Sony STARVIS CMOS Sensor
- IMX515
- ISP - EN781
- Progressive Scan
- 3840 (H) X 2160 (V) = 8.29 Megapixel
- AHD | TVI | CVI | CVBS
- EX-SDI | CVBS
- Color : 0.07 Lux | B&W : 0.007 Lux | IR LED on : 0 Lux
- AHD : Pelco-C (ACP), TVI : Hikvision-C, CVI : HD-CVI or OSD Control

Physical

- 2.8mm ~ 12mm (F1.4) V/F Lens
- IR LED X 24pcs
- Aluminum Die Casting
- White Color (Option : Black)
- 121.2mm Diameter Housing
- 80mm Diameter Dome

Dimensions



VDVMC-1L81D24T	
CAMERA	
Image Sensor	1/2.8" 8.40 Sony CMOS Sensor
ISP	EYENIX EN781
Scanning System	Progressive Scan
S/N Ratio	More than 50dB
Video Output Resolution	8.29MP (16:9) : 3840(H) X 2160(V) / 15fps 1440P / 1080P (Down Scale Mode) Switchable
Video Output Mode	AHD | TVI | CVI | CVBS or EX-SDI | CVBS
Minimum Illumination	Color : 0.07 Lux | B&W : 0.007 Lux | IR LED on : 0 Lux
Coaxial Communication	AHD : Pelco-C (ACP), TVI : Hikvision-C, CVI : HD-CVI or OSD Control
LENS & IR LED	
Lens Type	Manual V/F Lens
Focal Length	f = 2.8mm ~ 12mm
Aperture Ratio	F = 1.4
IR LED	850nm X 24pcs
CAMERA FUNCTIONS	
OSD	Built in
Electronic Shutter Speed	Auto / Flickerless / Manual
	NTSC : 1/30 sec ~ 1/30,000 sec
	PAL : 1/25 sec ~ 1/25,000 sec
Brightness	1 ~ 20 Step
AGC	1 ~ 10 Step
SENS Up	Off / X2 ~ X32
BLC	Off / HLC / BLC / WDR
Day & Night	Auto / Color / B&W / Extern
White Balance	Auto / Auto EXT / Preset / Manual
DNR	Off / Low / Middle / High
Sharpness	0 ~ 10 Step
Mirror	Off / On
Flip	Off / On
ACE (D-WDR)	Off / Low / Middle / High
Defog	Off / On
Shading	Off / On
Privacy Masking	Off / On
Motion Detection	24-Mask (Box - 16 / Polygon - 8)
Language	English, Korean, Japanese, Chinese
GENERAL	
Power Source	DC12V (+/-) 10%
Power Consumption	IR LED Off : 180mA | IR LED on : 380mA
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	91mm (H) X 121.2mm Diameter
Weight	0.7kg