4MP BULLET Camera

VDPBA-1M83D6T

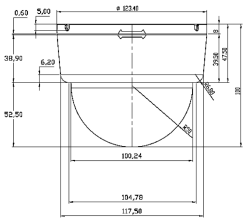
Features

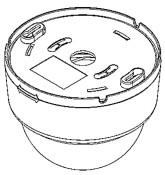
- 1/1.8" Sony STARVIS II CMOS Sensor
- IMX664
- ISP - EN781F
- Progressive Scan
- 2560 (H) X 1440 (V)
- Real WDR @ 30fps
- AHD | TVI | CVI | CVBS
- EX-SDI | CVBS
- Color : 0.005 Lux | B&W : 0.0001 Lux | IR LED on : 0 Lux
- AHD : Pelco-C (ACP), TVI : Hikvision-C, CVI : HD-CVI or OSD Control

Physical

- 4.42mm ~ 9.51mm Motorized Zoom Lens
- Power IR LED X 6pcs
- Plastic Housing
- White Color (Option : Black)
- 123mm Diameter Housing
- 100mm Diameter Dome

Dimensions





VDPBA-1M83D6T	
CAMERA	
Image Sensor	1/1.8" 4.16 Megapixel Sony STARVIS II CMOS Sensor
ISP	EYENIX EN781F
Scanning System	Progressive Scan
S/N Ratio	More than 50dB
Video Output Resolution	1MP (16:9) - 1280 X 720 25/30fps 2MP (16:9) - 1920 X 1080 25/30fps 4MP (16:9) - 2560 X 1440 25/30fps
Video Output Mode	AHD | TVI | CVI | CVBS or EX-SDI | CVBS
Minimum Illumination	Color : 0.005 Lux | B&W : 0.0001 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	Auto Focus Vari-forcal Lens
Focal Length	f = 4.42mm ~ 9.51mm
Aperture Ratio	F = 1.4
IR LED	Power IR LED 850nm X 6pcs
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
Digital Zoom	X 1.0 ~ X 16.0
DIS	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 : 160mA | IR LED on : 480mA + 80mA (2 Motor Lens)
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	100mm (H) X 123.4mm Diameter
Weight	0.5kg

Vision Code