

VMBFE-1D71D

CAMERA	
Image Sensor	1/2.9" 2.1 Megapixel Sony CMOS Sensor
ISP	EYENIX EN771T
Scanning System	Progressive Scan
S/N Ratio	More than 50dB
Number of Effective Pixels	1920 X 1080 = 2,073,600 (Pixel)
Total Number of Pixels	2024 X 1138 = 2,303,312 (Pixel)
Video Output Mode	AHD TVI CVI CVBS or EX-SDI HD-SDI CVBS
Video Output Resolution	2MP (16:9) - 1920 X 1080 25fps / 30fps
Minimum Illumination	Color : 0.14 Lux B&W : 0.014 Lux
Coaxial Communication	AHD : Pelco-C (ACP), TVI : Hikvision-C, CVI : HD-CVI or OSD Control
LENS & IR LED	
Lens Type	Fixed Board Lens
Focal Length	f = 3.6mm
Aperture Ratio	F = 2.0
IR LED	-
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
AGC	1 ~ 10 Step
Sens Up	Off / X2 ~ X32
ACE (D-WDR)	Off / Low / Middle / High
Defog	Off / Low / Middle / High
Backlight Compensation	Off / HLC / BLC / WDR
White Balance	Auto / Auto EXT / Preset / Manual
Day & Night	Auto / Color / B&W / External
DNR	Off / Low / Middle / High
Focus Adjustment	Off / On
Motion Detection	Off / On (4 Zone)
Privacy Masking	Off / On (16 Zone)
Gamma	0.45 / 0.55 / 0.65 / 0.75
Language	Off / On
GENERAL	
Power Source	DC12V (+/-) 10%
Power Consumption	100mA
Operating Temperature	-10°C ~ + 50°C / 0% ~ 90% RH
Dimension	18.8mm Diameter X 74mm