



# VISION MARINE

## VAFM1S51ER

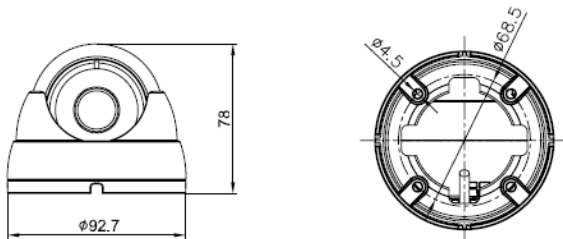
1080p HD-Analogue Compact IR Dome Camera



### Key Features

- 2.0 Mega pixel 1/2.8" SONY progressive sc an CMOS image sensor for excellent image quality
- 3mm wide view MP lens
- Low light, Ultra high sensitivity camera
- Max. Transmission Distance : 600M Over Coaxial Cable
- Supports image resolutions up to 1920 x 1080P (30fps)
- Supports D-WDR, Defog, 2D+3DNR, Smart IR, Slow Shutter Control (Sens-Up)
- HD-Analogue Video Output
- Dynamic Motion Detection
- Privacy Masking up to 4 areas
- Tool-Free 3-Axis
- 12VDC

### Dimensions (Unit :mm)



### Specifications

| MODEL                 | VAFM1S51ER  |
|-----------------------|---|
| <b>Camera</b>         |   |
| Image sensor          | Sony 1/2.8 inch 2.1MP Exmor R Starvis CMOS Sensor   |
| H. Resolution         | 1100TV Lines  |
| Total Pixels          | 1945(H) x 1109(V) 2.16 Megapixel  |
| Effective Pixels      | 1945(H) x 1097(V) 2.13 Megapixel  |
| S/N Ratio             | More than 52dB (AGC OFF / Weight ON)  |
| Min. Illumination     | 0.1 Lux   |
| IR Distance           | 20M (4 Built-in Power LED's)  |
| Day & Night           | ICR   |
| Lens                  | 3mm / F1.5 STARVIS Megapixel Lens (Option 6mm)  |
| <b>OSD</b>            |   |
| PRIVACY MASK          | ON/OFF (4 zone)   |
| MOTION Detection      | ON/OFF (4 zone)   |
| MIRROR                | OFF / MIRROR / V-FLIP / MIRROR  |
| FREEZE                | ON/OFF  |
| Min. Illumination     | 0.1Lux  |
| White Balance         | AWB / ATW / AWC -->SET / INDOOR / OUTDOOR / Manual (2,000°K ~ 20,000°K)                         |
| Shutter Speed         | AUTO / MANUAL (1/30 ~ 1/50,000 NTSC, 1/25 ~ 1/50,000 PAL)                                       |
| Sens-up               | AUTO / OFF (Selectable Limit x2 ~ x60)  |
| BLC                   | ON/OFF/HSBLC/D-WDR  |
| Gain Control          | 0 – 15 Level  |
| 2D/3DNR               | ON / OFF (0~100 Level)  |
| DAY / NIGHT           | AUTO / COLOR / BLACK & WHITE / EXT  |
| SHARPNESS             | 0 ~ 10 (Level adjustable)   |
| D-WDR                 | ON/OFF(Level Control)   |
| Flickerless           | AUTO/ON/OFF   |
| LENS Shading          | ON / OFF  |
| DEFOG                 | ON / OFF  |
| Language              | ENG / ARB / HEB / JPN / KOR / TUR / NED / POR / RUS / POL / SPA / ITA / FRA / GER / CHN2 / CHN1 |
| <b>Physical</b>       |   |
| Power Source          | 12VDC   |
| Operating current     | 120mA(IR Off) 250mA(IR ON)  |
| Net Weight            | 520g  |
| Dimension             | 92.7mm(Dia. $\phi$ ) x78mm(H)   |
| <b>General</b>        |   |
| Operating Temperature | -10 degree~50 degree Celsius  |

\* Specifications are subject to change without prior notice.