

VTNM3153R(Marine)

2MP Full HD-Analogue Marine Camera

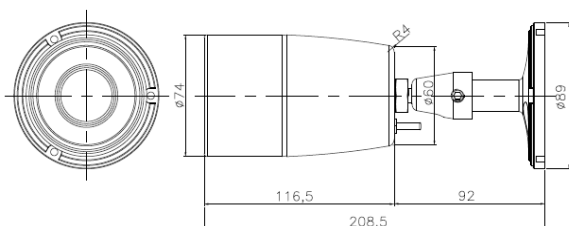


Key Features

- Full HD Marine Camera
- 1/2.8" SONY Progressive scan CMOS
- 2MP@30fps(1920x1080p)
- Adopted 2.8~12mm Megapixel Motorized Zoom Lens
- Special aluminum housing and coating for corrosion proof
- HD-Analogue Video output
- Supports D-WDR, Defog, 2D/3D DNR, Slow Shutter control (Sens-Up)
- Privacy Masking up to 4 areas
- Dynamic Motion Detection (4separable areas, Up to 1280 blocks)
- Supports 16 Languages
- 20M IR Beam Distance
- 12VDC



Dimensions (Unit :mm)





Specifications

2MP Full HD Marine Camera

MODEL	VTNM3153R (Marine)
Camera	
Image sensor	2MP 1/2.8" Progressive scan SONY CMOS Sensor
H.Resolution	1100TV Lines
Effective nr. of pixels	1984(H) x 1105(V) 2.19Megapixel
S/N ratio	More than 52dB (AGC OFF / Weight ON)
Shutter speed	AUTO / MANUAL (1/30 ~ 1/50,000 NTSC, 1/25 ~ 1/50,000 PAL)
Min. Illumination	0.1Lux
IR distance	20M
Day & Night	AUTO / COLOR / BLACK & WHITE / EXT
Lens	Focal length : 2.8~12mm Motorized zoom focus lens AOV : 71.1°~6.7°(D)/ 64.2°~5.9°(H)/ 37.5°~3.3°(V)
OSD	
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
PRIVACY MASK	ON/OFF (4 zone)
General	
Power source	DC12V/1.5A
Operating current	130mA(IR Off) 350mA(IR ON)
Operating environments	-10°C~50°C Humidity 0%RH ~ 90%RH
IP rating	IP 67 waterproof
Dimension	74mm(Dia. Ø) x 116.5mm
Net weight	900g

* Specifications are subject to change without prior notice.