

## 5 MP UHD 4in1 IR Mini Vandal Dome Camera



### Features:

- 4-in-1 HDCVI / HDTV/ AHD / CVBS optional output
- UHD resolution 2560×1936P with Aptina sensor
- Ultra low illumination 0.01Lux
- Up to 300M long distance and high speed real time monitoring
- OSD menu control up the coaxial cable (UTC)
- Low light and prefect night vision
- Day/Night (ICR), AWB, AGC, DNR
- Lightning protection
- Strong water-proof housing, IP66
- 10pcs SMD IR Leds, IR distance 10-15 meters
- 3.6 mm Fixed lens

### Installation:

- To prevent shock or damage to the waterproof body, tighten all screws and cover.
- Adjust the sunshield to prevent the lens from direct sunlight
- Do not directly touch the front glass. To clean the dust, wipe with soft cloth with alcohol
- Do not install camera where vibration is present.
- Do not install camera where temperature is above 50°C or below -20°C.
- Do not expose power or video connection to moisture or water
- If camera is not functioning properly, please power off and contact the manufacturer.

**Note: Non-regulated power supply may cause damage to camera.**

### Technical Specifications:

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| <b>Model</b>       | <b>IV-HDR3342F</b>                                             |
| <b>Camera</b>      |                                                                |
| Image Sensor       | 1/2.5" 5 Mega pixels Aptina CMOS                               |
| Chipset            | AR0521+FH8538M                                                 |
| Effective Pixels   | 2592 (H) x 1944 (V)                                            |
| Video Resolution   | AHD/TVI 20 fps@2560×1936P, CVI 30 fps@2560×1440P, adjustable   |
| Electronic Shutter | Auto, 1/50s~1/60,000s                                          |
| Min. Illumination  | 0.01Lux@ (F1.2,AGC ON) , 0 Lux with IR                         |
| Video System       | PAL/NTSC                                                       |
| Video Output       | 1 channel, HDCVI / HDTV/ AHD/ CVBS optional                    |
| Video Switch       | 2 bits switch                                                  |
| Day/Night          | Ext / Color / B/W                                              |
| White Balance      | ATW/Manual                                                     |
| DNR                | 2D NR                                                          |
| OSD Menu           | Multiple languages OSD menu control up the coaxial cable (UTC) |
| Other              |                                                                |
| <b>IR Led</b>      |                                                                |
| IR Led             | 10 pcs SMD IR Leds                                             |
| IR Distance        | 10-15 M                                                        |
| <b>Lens</b>        |                                                                |
| Focal length       | 3.6mm Fixed lens                                               |
| <b>General</b>     |                                                                |
| Power Supply       | 12 VDC ± 10%                                                   |
| Power Consumption  | < 8 W                                                          |
| Operating Temp.    | -20°C-(+60)°C, 10%-90%RH                                       |