

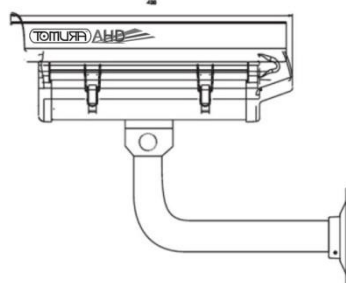


# PS-Z32AHD

1/ 2.8" 1.3M 960P@25fps SONY Exmor sensor



## Dimension



## Key Features

- AHD & CVBS BNC interface, Support Over 500m via 75Ω coaxial cable
- long distance real-time transmission
- High definition video /Audio /RS485 transmission
- Support Day/Night (ICR)
- 3D-DNR and superior performance of low illumination
- 80M (4 Array IR LED)
- Blower

## Preview

### SENSOR IMX 238



### SENSOR IMX 138



## SPECIFICATION

| Model                          | PS-Z32AHD                                                                |
|--------------------------------|--------------------------------------------------------------------------|
| Parameter                      | 1 / 2.8" SONY IMX238 Exmor sensor                                        |
| <b>Camera</b>                  |                                                                          |
| CPU                            | high-performance ISP                                                     |
| Image Sensor                   | 1 / 2.8" CMOS                                                            |
| Resolution                     | 1280(H)* 960(V)                                                          |
| Lens                           | 2.8-12mm                                                                 |
| Day/Night                      | Auto(ICR)                                                                |
| Auto Iris                      | Auto Iris (DC)                                                           |
| Min. Illumination              | Color: 0. 1Lux/F1.2, B/W: 0.001Lux/F1.2(IR on)                           |
| White Balance                  | Auto/Manual                                                              |
| Exposure mode                  | Manual / Auto /AP / SP(1~1/10000)                                        |
| Video Standard                 | HDCVI port,HD output                                                     |
| Control way                    | video /Audio /RS485 via coaxial cable                                    |
| <b>AUDIO/VIDEO COMPRESSION</b> |                                                                          |
| Frame Rate                     | PAL: 1280*720@25fps/ NTSC: 1280*720@30fps                                |
| Image flip                     | Support mirror                                                           |
| <b>Function</b>                |                                                                          |
| Image Settings                 | Brightness, Contrast, Saturation, Sharpness, etc can be adjusted via OSD |
| 3D-DNR                         | ON/OFF via OSD                                                           |
| Motion Detection               | Yes via OSD                                                              |
| Video output                   | 1CH BNC                                                                  |
| Menu                           | YES                                                                      |
| Communication Port             | 1ch RS485 port, support PELCO-D/P, Dahua protocol                        |
| <b>Others</b>                  |                                                                          |
| Power supply                   | DC12V                                                                    |
| Power consumption              | 7W MAX(ICR on, 8.5W MAX)                                                 |
| Working Environment            | -10°C~+55°C, 10%~90%                                                     |
| Dimensions(W/D/H)              | 175×152×400 mm                                                           |
| Weight                         | 1100g                                                                    |
| Installation                   | Wall Mount                                                               |
| <b>Item</b>                    |                                                                          |
| Item                           | IMX238LQJ                                                                |
| Number of effective pixels     | 1305(H) × 1049(V)Approx. 1.37M pixels                                    |
| Drive mode(All-pixel scan)     | 1305(H) × 1069(V)Approx. 1.37M pixels12 bit 60 frame/s                   |