



1MP IR Dome HD Camera

- . 1/4" 1.0MP CMOS Sensor
- . AHD/CVI/TVI/CVBS 4 IN 1
- . 3.6mm Fixed Lens
- . IR Distance max 20m
- . IP66 outdoor, OSD&UTC support



**SPECIFICATION**

|                          |                                   |
|--------------------------|-----------------------------------|
| <b>Model NO.</b>         | <b>DFR12</b>                      |
| <b>Video Output Mode</b> | <b>AHD/CVI/TVI/CVBS 4 IN 1</b>    |
| <b>Camera</b>            |                                   |
| Image Sensor             | 1/4" 1.0MP CMOS Sensor            |
| Image Resolution         | 1MP 720P/ 960H                    |
| Effective Pixels         | 1280*720                          |
| TV System                | PAL/NTSC                          |
| Electronic Shutter       | 1/25s~1/50,000s , 1/30s~1/60,000s |
| S/N Ratio                | ≥50dB                             |
| Scanning System          | Progressive Scan                  |
| <b>Lens</b>              |                                   |
| Focus Length             | 3.6mm                             |
| Focus Control            | Fixed                             |
| Lens Type                | Fixed                             |
| Pixels                   | 2M Pixels                         |
| Auto Iris Support        | NO                                |
| <b>Night Vision</b>      |                                   |
| Infrared LED             | 14μ x 18PCS                       |

|                        |                         |
|------------------------|-------------------------|
| Infrared Distance      | 20M                     |
| IR Status              | Under 10 Lux by CDS     |
| IR Power On            | CDS Auto Control        |
| <b>Camera Features</b> |                         |
| Starlight              | /                       |
| Day/Night              | YES                     |
| OSD Menu Language      | YES                     |
| White Balance          | AUTO / MANUAL           |
| Gain Control           | AUTO                    |
| Noise Reduction        | DNR                     |
| Picture Adjustment     | YES                     |
| WDR                    | YES                     |
| OSD Support            | YES                     |
| UTC                    | YES                     |
| Dip Switch             | Optional                |
| <b>General</b>         |                         |
| Housing                | Metal, IP66             |
| Bracket                | NO                      |
| Dual Voltage           | NO                      |
| IR Cut Filter          | YES                     |
| Heater                 | NO                      |
| Audio                  | Optional                |
| Operation Temperature  | -10°C ~ +50°C RH95% Max |
| Storage Temperature    | -20°C ~ +60°C RH95% Max |
| Power Source           | DC12V±10%, 550mA        |
| Dimension              | ∅ 94 x 69(H) mm         |
| Weight                 | 400g                    |