

CCTV Analógico / HD 4n1 / Cameras

# SF-D040-3KE1

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### E1 range: Advanced Features for Professional Installations

The E1 range takes Safire Smart's analogue cameras to the next level. It stands out for its more advanced features, with 2MP and 5MP cameras, which can include a StarLight sensor. This range advances to higher performance with models including 3D DNR for noise reduction and WDR (White Dynamic Range) up to 120db. This series also includes models with NighColor functionality, with a higher-end sensor.

- Dome Camera 4 in 1 Range E1
- 3K (2944x1656, 5Mpx 16:9), 1/2.5" CMOS
- 2.8 mm Lens | 30 m IR range
- DWDR, HLC, BLC, AGC
- Weatherproof IP67

4IN1

5MP



## Technical Specification

| Camera             |                                                    |
|--------------------|----------------------------------------------------|
| Image Sensor       | 1 / 2.5 "CMOS                                      |
| Resolution         | 3K                                                 |
| Image Size         | 3K (2944x1656, 5Mpx 16:9)                          |
| Video Output       | AHD / TVI /CVI/CVBS                                |
| Image System       | PAL / NTSC                                         |
| Electronic Shutter | Auto                                               |
| IR Distance        | 10 ~ 20 m                                          |
| Frame Rate         | 5MP @20fps                                         |
| Min. Illumination  | Color : 0.01 lux@F1.2, AGC ON; B/W : 0 lux with IR |
| Lens               | 2.8 mm optional                                    |
| Lens Mount         | M12                                                |
| S / N Ratio        | ≥52dB ( AGC OFF )                                  |
| Ingress Protection | IP67&IK10                                          |
| Functions          |                                                    |
| Function Control   | OSD ( COC Control )                                |
| Day & Night        | ICR                                                |
| Digital WDR        | Yes                                                |
| Digital NR         | Yes                                                |
| AGC                | Yes                                                |
| Auto White Balance | Yes                                                |
| BLC                | Yes                                                |
| LSC                | Yes                                                |
| Defog              | No                                                 |
| HLC                | Yes                                                |
| Sharpness          | Yes                                                |
| Mirror             | Yes                                                |
| Smart IR           | Yes                                                |
| Image Setting      | Yes                                                |
| Defect Correction  | Yes                                                |

|                     |                                               |
|---------------------|-----------------------------------------------|
| Language            | 13 languages                                  |
| Angle Adjustment    | Pan: 0°~355°; Tilt: 0°~67°; Rotation: 0°~355° |
| <b>Others</b>       |                                               |
| Power Supply        | DC12V ( ± 10% )                               |
| Power Consumption   | IR OFF : < 1W; IR ON : < 4W                   |
| Working Environment | - 30 °C ~ 50 °C, 10 % ~ 90 %relative humidity |
| Dimensions ( mm )   | 119 x 87.8                                    |
| Weight ( net )      | Approx. 0.59KG                                |