

# SF-IPD360A-6I1

Safire Smart

Fisheye IP Dome Camera range I1

Advanced AI

Resolution 6 Megapixel (2160x2160)

Lens 1.1 mm, wide-angle 180°

Audio, Alarms, MicroSD Card 256GB

Waterproofing IP67 | PoE

(IEEE802.3af)



Safire Smart

Range I1 with Advanced Artificial Intelligence

Fisheye IP Dome Camera

1/2.9" Progressive Scan CMOS

6 Megapixel (2160x2160)

1.1 mm Lens

Wide-angle 180°

0 Lux

IR Range 30 m

Compression H.265 / H.264

WDR

3DNR

Integrated microphone

Audio

Alarms

MicroSD card up to 256GB

WEB, CMS, Smartphone and NVR interface

ONVIF Compatible

PoE (IEEE802.3af)

Weatherproof IP67

# Specifications

|                      |   |
|----------------------|---|
| Brand                | Safire Smart  |
| Range                | I1  |
| Image sensor         | 1/2.9" Progressive Scan CMOS  |
| Maximum resolution   | 6 Megapixel (2160x2160)   |
| Minimum illumination | Colour: 0.068 Lux @(F2.0, AGC ON), 0 Lux with IR  |
| IR range             | 30 m  |
| Day/Night            | Removable mechanical ICR filter   |
| Electronic Shutter   | 1/2~1/100.000 s   |
| Resolution           | - Fisheye + panorama + 3 PTZ<br>25fps@(2160x2160 / 1920x1920 / 1440x1440 / 960x960 / 480x480)<br>3x 15fps@(1920x1080 / 704x576), 15fps@(960x540 / 480x240)<br><br>- Fisheye + 4 PTZ<br>50Hz: 25fps@(2160x2160 / 1920x1920 / 1440x1440 / 960x960 / 480x480)<br>4x 15fps@(960x 540 / 480x240) |
| Compression          | H.265 / H.264 / MJPEG   |
| Bitrate              | 64 Kbps - 8 Mbps  |
| Lens                 | 1.1 mm  |
| Installation         | Ceiling: 180°<br>Wall: 180°   |
| Image improvements   | WDR, BLC, HLC, 3D-DNR, AWB, ROI, Mirror Function, Privacy Mask, ROI   |
| Motion Detection     | Yes   |
| Audio                | Integrated microphone, 1 input and 1 output   |
| Audio Compression    | G711A / U   |
| Alarms               | 1 Input / 1 Relay   |
| Video output         | 1 BNC CVBS output   |
| Network interface    | Ethernet 10 / 100M BaseT  |
| Internal memory      | MicroSD card up to 256GB  |
| Remote access        | Web Browser, Smartphone App Safire Smart, PC Software Safire Smart VMS  |
| Interoperability     | ONVIF   |
| Power                | DC 12 V / 950 mA / 10.5 W max. / IEEE802.3af PoE  |
| Degree of protection | Weatherproof IP67   |
| Material             | Metallic  |
| Temp. operation      | -30° C ~ +60° C   |
| Dimensions           | 130 (?) x 41 (Fo) mm  |
| Weight               | 650 g   |