



2Megapixel H.264+ Palm Size Indoor Dome Network Camera

DU-231F6-IR



- H.264+, H.264 and MJPEG simultaneously
- Up to 25 / 30 fps real time at all resolution
- Fixed lens , Enhanced WDR
- IR LED and ICR
- Built-in camera tampering, motion detection
- Support various protocols: RTSP, UPnP, HTTPS, Samba, SNMP, QoS
- Event trigger action: Send to NAS/Samba/FTP/Email, voice alert, notify to HTTP/TCP servers
- Power over Ethernet: IEEE 802.3af Class3
- Open Standard Protocol

Camera

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| Image Device | 1/2.7" 2 Mega-pixel image sensor |
| Video Resolution | 1920 x 1080 pixels |
| Lens | f:2.8mm |
| IRIS | Fixed Iris |
| IR LED | Yes |
| Angle Adjustment | Pan: ±120, Tilt: 30°~90° |
| ICR | Yes. Auto/ Schedule/ Manual mode |

Video

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| Video Encoder | H.264+, H.264 and MJPEG simultaneously |
| Video Profile | Multiple stream |
| Frame Rate | Up to 25 / 30fps at all resolutions |
| Region of Interest | Multi-area ROI |

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| Exposure Control | <ul style="list-style-type: none"> ● Auto / Auto Indoor / Manual Exposure ● BLC On/Off ● Enhanced WDR |
| | <ul style="list-style-type: none"> ● AE, AWB ● 3D / 2D Noise reduction ● Color, brightness, sharpness, contrast, Hue ● Image Mirror/Flip, 90° Rotation ● Privacy Masks ● DIS ● Pixel Count ● Anti-False Color ● Defog |

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| On Screen Display | Text, time and date overlay, Editable OSD |
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| Streaming | <ul style="list-style-type: none"> ● Simultaneously multi-streaming ● Streaming over UDP, TCP, HTTP, or HTTPS ● M-JPEG streaming over HTTP (server push) ● Controllable frame rate and bandwidth ● Constant and variable bit rate ● ROI ● AOI |
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Network

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| Supported Protocols | IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, SNMP, QoS, CoS, iSCSI |
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| Security | Password protection, IP address filtering, HTTPS encrypted data transmission, user access log |
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| Users | 20 simultaneous unicast users |
| Ethernet | 10Base-T/100Base-TX auto negotiation |

System Integration

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| Application Programming Interface | <ul style="list-style-type: none"> ● Open API for software integration ● SDK |
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| Alarm Triggers | <ul style="list-style-type: none"> ● Video motion detection ● Camera Tampering ● Network Disconnect |
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| Motion Detection | 10-zone video motion detection with included or excluded options |
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| Alarm Events | <ul style="list-style-type: none"> ● File upload via FTP or email ● File upload via Samba to NAS ● Notification via email, HTTP, and TCP ● mSD card local storage ● Push notify to smart phone apps ● ICR On/Off |
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| Video Buffer | Pre- and post- alarm buffering |
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General

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| Power Supply | 12V DC Power over Ethernet (PoE) |
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| PoE | IEEE 802.3af class 3 |
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| On-board Connectors | <ul style="list-style-type: none"> ● RJ-45 10Base-T/100Base(PoE) ● 12V DC terminal block ● mSD card ● Reset button |
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| Indication LED | Green and orange LEDs |
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| Operating Temperature | -10°C to 40°C |
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| Operating Humidity | 20% ~ 80% (non-condensing) |
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| Dimension | Height: 61mm / Diameter: 87mm |
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| Construction | Indoor use |
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Viewing System

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| OS | Windows® 7, 8, 10 |
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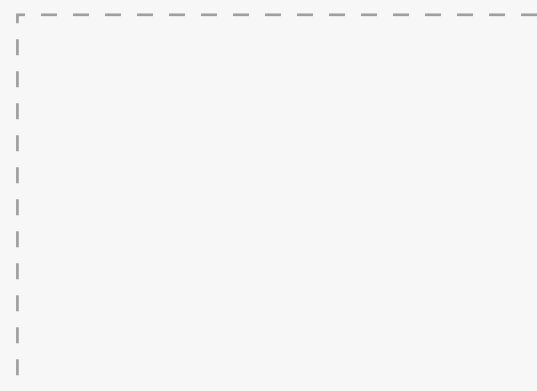
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| Browser | IE 9.0 or later, Firefox or later, Safari , Google Chrome |
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| Video Player | VLC, Quick Time, Real Player, Core Player |
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Software

Afidus Cloud Service™, Afidus DDNS Service™, Afidus Smart Phone Apps, Afidus NVR64™

Distributed by :



※ The product design and dimensions may change without previous notice for improvement of performance.

Dimensions



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