



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

Camera

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

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

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

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

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

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
	<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

Alarm Events	Pre- and post- alarm buffering
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General

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

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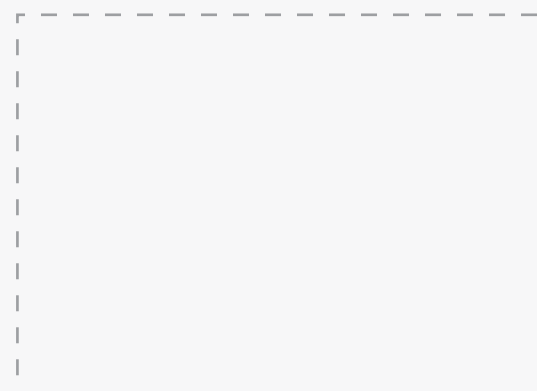
Browser	IE 9.0 or later, Firefox or later, Safari , Google Chrome
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Video Player	VLC, Quick Time, Real Player, Core Player
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Software

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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