



2Megapixel Car IP Dome DH-231F9 **Classic**



- H.264 and MJPEG compression
- 1920x1080 resolution, max 30fps
- Full HD resolution, AOI function for quality setting
- 2-Way audio function (option)
- Certificated with E-mark (E-mark regulation: Vibration , Wide power range, Heating)
- Wide power input range: 12V-36V DC input
- Support 90° rotation, gallery view
- IP66 & IK10 construction
- Wide angle lens , and Lens Distortion Correction function
- Support ONVIF protocol
- Can be applied inside and outside of the car, Kiosk, ATM

Camera

Image Device 2Mega-pixel image sensor

Video Resolution 1920x1080 pixels

Lens 2.8mm lens

IRIS Fixed Iris

IP Module

Video

Video Encoder H.264 and MJPEG simultaneously

Video Profile Multi-stream simultaneously

Frame Rate Full HD up to 30fps (NTSC)/ 25fps (PAL)

Area of Interest Editable AOI

Image Setting

- AE, AWB
- 3D Noise reduction
- Color, brightness, sharpness, contrast,
- Mirror / Flip
- Privacy Masks
- 90° rotation

Streaming

- Simultaneously multi-stream
- Streaming over UDP, TCP, HTTP, or HTTPS
- M-JPEG streaming over HTTP (server push)
- Controllable frame rate and bandwidth

Audio

Audio Encoder RTSP: G.711 64kbps, G.726 32kbps, AAC (option, by request)

Microphone External MIC connector (option)

Network

Supported Protocols IPv6, IPv4, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, DIPS, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, 3GPP, Samba, ICMP, SNMP, QoS(DiffServ)

Security Password protection, IP address filtering, HTTPS encrypted data transmission, user access log

Users 8 simultaneous unicast users

Ethernet 10/100M auto negotiation

System Integration

API ONVIF 1.01/ 1.02/ 2.0 /2.1.1/ 2.3 (keep update)
Open API for software integration

Motion Detection 10-zone video motion detection with included or excluded options

Alarm Events

- File upload via FTP or email
- File upload via Samba to NAS
- Notification via email, HTTP, and TCP
- Audio alert (option)
- mSD card local storage
- Push notify to smart phone apps

Video Buffer Pre- and post- alarm buffering

General

Power Supply 12V DC
Power over Ethernet (PoE)

PoE IEEE 802.3af class 3
● RJ-45 10Base-T/100Base (PoE)

On-board Connectors

- 12V DC Jack
- Microphone (option)
- Audio out (option)
- mSD card

Indication LED Green and orange LEDs

Operating Temperature -20°C to 50°C

Operating Humidity 20% ~ 80% (non-condensing)

Dimension Φ114 mm x 56mm

Construction IP66

Viewing System

OS Windows® Vista, 7, 8

Browser IE 9.0 or later, Firefox, Safari, Google Chrome

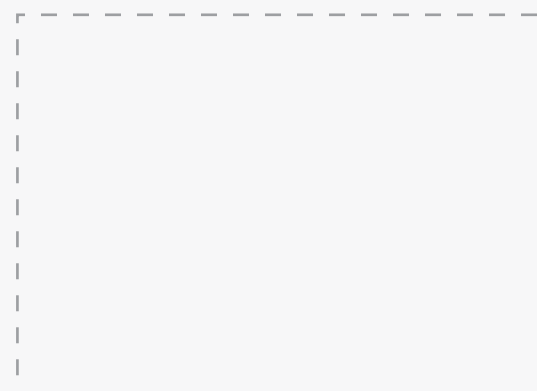
Video Player VLC, Quick Time, Real Player, Core Player

Software

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

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

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Dimensions

