



3 Megapixel Palm Size Indoor Dome Network Camera

# DU-330F6-IR

**Exclusive**



- 3 Megapixel high resolution
- 2048\*1536 resolution, Real-time
- H.264 and MJPEG Simultaneously
- Support ONVIF protocol
- 3D Noise Reduction
- IR LED and ICR for true day and night
- Support External Speaker (Option)
- 1 Digital In and 1 Digital Out (DI/O)
- Motion Detection
- Audio detection
- Built-in micro SD card slot for local storage
- Support 12V DC and 802.3af PoE
- Palm size IP camera with higher privacy.  
It can be applied to car inside , Kiosk, ATM

## Camera

Image Device	3Mega-pixel Sony Exmor CMOS sensor
Video Resolution	2048x1536
Lens	Fixed lens
IRIS	Fixed Iris
IR LED	4pcs IR LED
ICR	Mechanical ICR

## Video

Video Encoder	H.264 and MJPEG simultaneously
Video Profile	Two-profile simultaneously
Frame Rate	3Mega up to 30fps (NTSC)/ 25fps (PAL)
Exposure Control	Manual mode : 1/2~1/10000 seconds

## Area of Interest

Editable AOI

- AE, AWB
- 3D Noise reduction
- Color, brightness, sharpness, contrast, Hue
- Mirror / Flip
- Privacy Masks
- DWDR ,

## On Screen Display

Text, time and date overlay, Editable OSD

## Streaming

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

## Ethernet

10/100MB

## Overlap Image

Supported

## Audio

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

## 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

## Security

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

## Users

20 simultaneous unicast users

## Ethernet

10/100M auto negotiation

## System Integration

SDK ONVIF 2.0 and above  
Open API for software integration

## Event Detection

- Motion detection
- Audio detection
- Camera tampering
- Sensor input
- NFR (Network Failure Recording)

- ## Alarm Events
- File upload via FTP or email
  - File upload via Samba to NAS
  - Notification via email, HTTP, and TCP
  - Push notify to smart phone apps
  - Save to local mSD card

## Video Buffer

Pre- and post- alarm buffering

## General

Power Supply 12V DC  
Power over Ethernet (PoE)

## PoE

IEEE 802.3af class 3

## On-board Connectors

- RJ-45 10Base-T/100Base(PoE)
- 12V DC terminal block
- External MIC input
- External audio output
- DI (sensor) x 1
- DO (alarm) x 1
- mSD card

## Indication LED

Green and orange LEDs

## Operating Temperature

0°C to 40°C

## Operating Humidity

20% ~ 80% (non-condensing)

## Certification

CE FCC

## Language

Traditional Chinese, English

## Dimension

Height: 61mm / Diameter: 87mm

## Construction

Indoor use

## Viewing System

OS Windows® 7 , 8 , 10

## Browser

IIE 6.0 or later, Firefox 2.0 or later, Safari , Google Chrome

## Video Player

VLC, Quick Time, Real Player, Core Player

## Software

Search & Installation Afidus IP Wizard II

## Easy DDNS

DIPS™

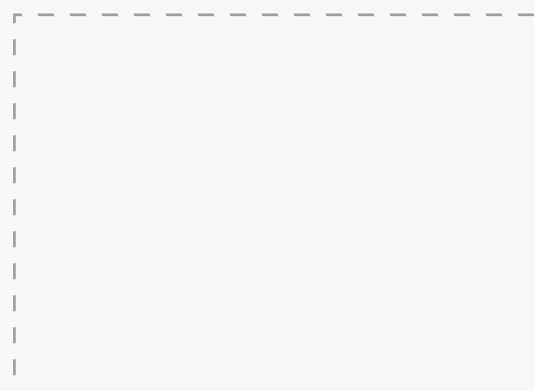
## Bundled NVR Program

- Afidus NVR Pro.
- 64ch. multi-channel supports Tri-decoder
- 16ch. video playback (simultaneously)
- Smart & scrollable digital zoom. Snapshot and edit
- Motion, DI, Scheduler recording
- Fast rewind and forward (MPEG4, H.264, MJPEG rewind)
- 32x24 motion detection grids
- Smart search (by time, by motion )
- E-MAP
- Event schedule setting
- Remote service
- Camera tampering

## Bundle Mobile Phone APPS

Afidus APP (Android, iOS)

Distributed by :



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

## Dimensions



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