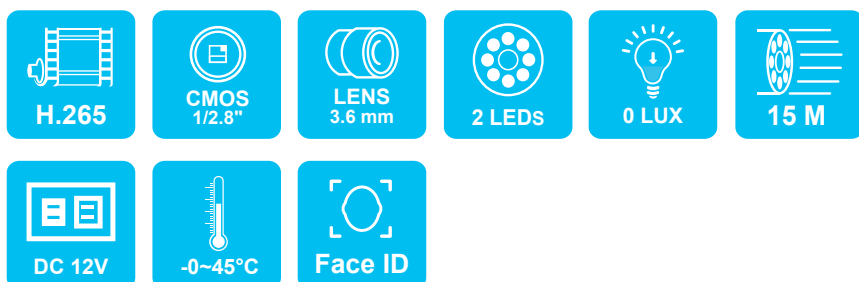


VIN-US713F-EA

1080P IP67

Face Recognition IP Camera



- › The camera is equipped with built-in AI algorithms capable of recognizing facial data for identification purposes.
- › Starlight-grade Sony CMOS low lux color image with high resolution to enhanced night-time surveillance.
- › Real-time H.265/H.264 multi-mode engine compression technology (Dual Codec) supports multiple levels of video quality configuration.
- › Resolution up to 1920x1080 at 60 fps.
- › 2 High Power IR LEDS, IR Range 15 M.
- › The identification results are linked with the Vacron recording system to grasp the monitoring and alarm information in real time.
- › Support ONVIF international standard with best compatibility and integration, the SDK can be attached for the back-end system vendor's integrations.

Face Recognition function

Number of Face Recognition	• It can recognize 5 sets of faces on the monitor screen at the same time.
Recognizable Size of Face	• The face size on image screen needs to be 160*160 pixels or more.
Face Recognition Mode	• The white-list can be set on or off. By setting up a white-list, you can control whether it is a passer or a warning person. (You can edit a large amount of face data and use import software for large amounts of data. Please refer to the AI face configuration manual for imported data production and instructions.)
Accuracy Settings Adjustments	• The initial default value is 70. According to constraints of installation environment , the recognition strict level setting can be adjusted to avoid misjudgment or relaxation of recognition. (Mask recognition can lower recognition rate to relax recognition conditions, as well as improve the recognition rate.)
Stranger Detection	• You can choose to enable or disable the identification and capture record of non-whitelisted personnel. (Non-whitelisted people are shown in red frames for distinction.)
Set the recognition area	• Specific area recognition is possible. To delimit irregular-shape areas as specific recognition areas for face recognition when people enter the delimited specific recognition areas.
Alarm Response Time	• Configurable I/O alarm output time allows the manager to have response time. I/O alarm output voltage level can be set to high/low(v) for back-end alarm system to trigger alarm or linkage warning. Turn on stranger detection for linkage trigger every 5 seconds while detecting non-whitelist persons in the monitoring area; (meanwhile the whitelist trigger is off).
Face Recognition Video Storage	• You can set up for video storage in the SD card of device itself, or set up a FTP Server to transmit the face recognition results to the server.
Control List Settings	• Maximum 10,000 face data can be set for management.
Micro SD Card Storage in Device (Optional)	• It supports 256GB Micro SD card for face recognition images storage in the device. It can carry out face recognition images confirmation on the browser page. (After enabling snapshot function by the face recognition system, the internal SD card will be formatted and forced to stop live monitoring recording.)
Co-development	• Please contact FUHO's sales representative to discuss the development and integration of multiple AI system functions.

Version updating is not going to inform, please check the on-going updating information

SPECIFICATIONS

System- Flash : 256MB

RAM : 512MB

Image Sensor- Full HD High Quality 1/2.8" SONY CMOS Image Sensor

Lens- 3.6mm

ICR- Built-in Magnetic Infrared Filter Switch

Low Lux- 0 Lux (IR ON)

Number of LED- 2 High Power IR LEDS

Image- H.265/H.264: 1920x1080 at 60 fps

H.265/H.264: 1280x720 at 60 fps

H.265/H.264: 640x480 at 60 fps

H.265+, H.264, JPEG Multi-mode compression (Dual Codec)

Support Simultaneous multiple streams

Image Adjustment- Adjustable image size, quality, and bit rate

Time, date, or custom text can be displayed on the image and the display position can be set.

Adjustable brightness, contrast, saturation, and sharpness

With AGC, AWB, AES, BLC, WDR features

Electronic Shutter- 1/2 ~ 1/100,000 Sec

Network Interface- 10 /100 Mbps RJ-45

Communication Protocol- IPv4, TCP/IP, DHCP, HTTP, RTSP, SNTP, DNS

Browser- Microsoft Internet Explorer 6.0 and above

Safari, Chrome or Firefox

Alarm and Event Management- Abnormal Motion Detection Mode

Event notification using SMTP or FTP

Users- 8 clients online monitoring simultaneously

Multi-level users access control with password protection

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SPECIFICATIONS

Maintenance- Supports FOTA

I/O- RJ-45 network port, power input port DC12V

Power- DC12V

Max. Power Consumption- 3.6W(IR OFF), 10W(IR ON)

Weight- Net weight: 380g

Dimension (WxDxH)- 62mm x 89mm x 74mm

Operating Temperature- 0 ~ 45 °C

IP Rating- IP67

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