



DS-2CV2U21FD-IW(2.0mm) (W)/FUS

2MP Cube 2.0mm IRm WiFi Micro&HP

HIKVISION

- LEDs Max. distance (m) : 10
- Angle of View max. : Horizontal (°) : 136
- Weather Proof IP Rating : 50
- Min.Lux color : 0.028

NETWORK

Remote connection	6
Web Browser Access	Internet Explorer
Multi-streaming	2
Network Security	HTTPS encryption, IP address filtering, Password protection, WPA 2
DDNS	HIK-Connect
Network Protocols	Bonjour, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv6, NTP, PPPoE, QoS, RTCP, RTP, RTSP, SMTP, TCP/IP, UDP, UPnP

AUDIO VIDEO OUTPUT

Audio Output	HD speaker integrated
CVBS output	None
Two-way audio	Yes

EXTERNAL INTERFACE

Alarm Input	No
Alarm output	No
Reset Button	Yes

SPECIFICATIONS

Power consumption (W)	7
Power supply	5V dc
Signal System	IP

ENVIRONMENTAL

Working Temperature (°C)	From -10 to 40
Max. Working Humidity [%]	95
Weather Proof IP Rating	50
Form Factor	Cube
IK Shock Rating	no AV
Material	Plastic
Mounting	Ceiling mount, Desk, Surface, Wall mount
Colour	White
Connectors	Intern
Heater	No
Dimensions (Ø x H) (mm)	64 x 112

CAMERA

Image Sensor	1/2.7" Progressive Scan CMOS
Effective Pixels Horizontal	1920
Effective Pixels Verticals	1080
Minimum Shutter time	1/100'000s
Maximum Shutter time	1/3s
Lens (mm)	2.0mm
Day Night	Yes
Day Night Type	IR Cut Filter / ICR
Video Frame Rate	1920x1080@25fps
Video Resolution	2MP
Video Bitrate	CBR Constant Bitrate, VBR Variable Bitrate
Video Compression	H.264, H.264+, H.265, H.265+
Lens Type	Fix, Fixed iris
Angle of View max. : Horizontal (°)	136
Min.Lux color	0.028
Focal aperture	2.2
Focus	Fix
Vertical Angle of View (°)	80

CAMERA MENU

D/N Mode	Auto, BW, Color, Schedule
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BUILT IN FUNCTIONS

Back Light Compensation area	Yes
Anti-Flicker	Yes
Inversion of image	Yes
WDR Wide Dynamic Range	D-WDR Digital WDR
Analyzes	Simple mouvement
Events output	Buzzer, E-Mail
OnVif	Yes
E-Mail	Events, system error
Calendar	By event, Week's days
Anti-vibration	No
Defog	No
HLC Bright light compensation	No

LIGHTING

Infrared LEDs	Yes
IR Technology	EXIR LED
LEDs Max. distance (m)	10
White LEDs	No
LED adjustment	Auto, Manual, On/Off

WIFI

WiFi	IEEE802.11b/g/n
Wireless range [m]	50

VIDEO AUDIO INPUT

Audio	Microphone
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HARD DISK

Integrated drive	Without
External storage	NAS
uSD card	u-SD XC 256GB

CERTIFICATIONS

Video resolution	Full HD, HD
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dema

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