

# AVer FC2020-P 2M IP Cube Camera



Product Name: AVer FC2020-P 2M IP Cube Camera

Manufacturer: AVer

Model Number: FC2020-P

## AVer FC2020-P 2M IP Cube Camera

The AVer 2-megapixel FC2020-P IP cube camera displays up to full HD1080p resolution, it is ideal for home, small office and small retail applications. The camera makes full use of infrared technology; it is equipped not only with IR LED illuminators (5m distance), but also passive infrared sensor (PIR) for enhanced motion detection. Camera supports Wide Dynamic Range (WDR) and Digital Noise Reduction (DNR) for cleaner image under changing lighting conditions.

### AVer FC2020-P Key Features

- 2-megapixel 1/3.2" CMOS sensor with fixed lens (f=3.6mm)
- supports up to 1920 x 1080 at 25fps, up to 1280 x 720 at 30fps
- H.264 / MJPEG / MPEG-4 compression (tri-codec)
- supports plug and play feature with AVer DVRs/NVRs
- built-in mechanical ICR (IR-cut filter removable) and IR LEDs (5m) for excellent day and night visibility
- supports Wide Dynamic Range (WDR) and Digital Noise Reduction (DNR) to deliver cleaner, sharper images in low-light environments
- local storage backup when an event is triggered or the network is down
- event trigger actions: mail, FTP, save to microSDHC card, relay, Samba
- NXU Lite video management software (free up to 32CH)

## AVer FC2020-P - Technical Specifications

### application environment

- indoor / outdoor indoor
- weatherproof -
- vandal-proof -
- day / night control auto / manual / schedule

### camera images

- sensor 1/3.2" CMOS
- min. illumination color: 1.0 lux @ F1.6
- 0 lux @ F1.6 (IR LED on)
- built-in LED yes
- IR distance 5m
- mechanical ICR yes
- auto iris -

### lens

- lens type fixed lens (manual focus)
- F/no F1.6
- focal length f=3.6mm
- angle of view 53.1°; (horizontal)
- 29.5°; (vertical)
- bracket adjustment -

### video

- compression H.264 / MPEG-4 / MJPEG simultaneously max. resolution (H.264 / MJPEG) full

# AVer FC2020-P 2M IP Cube Camera

HD (1920 x 1080) max. frame rate H.264 / MJPEG up to 25fps (1920 x 1080)

- H.264 / MJPEG up to 30fps (640 x 480)
- MPEG-4 up to 20fps (1920 x 1080)
- streaming H.264 / MPEG-4 / MJPEG
- WDR (Wide Dynamic Range) D-WDR
- BLC (Backlight Compensation) -
- DNR (Digital Noise Reduction) 2D
- IMD (Intelligent Motion Detection) zone 3
- privacy mask 3
- image orientation mirror, flip

audio

- audio encoder G.711 / G.726 audio compression
- audio streaming 2-way audio
- microphone built-in microphone

network

- protocols HTTP, HTTPS, TCP/IP (IPv4, IPv6) SNMP, QoS/DSCP, Access list, RTSP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP (video only), Samba, Bonjour
- Ethernet Ethernet (10/100 Base-T), RJ45 connector
- security password protection, IP address filtering, HTTPS encrypted data transmission
- wireless -
- users up to 10 users simultaneously

alarm

- trigger event mail, FTP, save to microSDHC card, relay, Samba

interface

- digital input / output 1 / 1
- built-in storage option microSDHC card (32GB max.)

general

- power supply DC 12V / PoE
- PoE PoE Class 0 (IEEE802.3af)
- power consumption: 4.32W (IR LED on) / 3.84W (IR LED off)
- dimensions 59 W x 93.7 H x 45.5 D (mm)
- net weight 150g (w/o bracket)
- temperature and humidity 0&deg;C ~ 40&deg;C, 20% ~ 80%
- other value-added features PIR

software

- VMS NXU Lite (free bundle up to 32CH)
- supported languages English, Arabic, Bulgarian, Czech, Danish, Dutch, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Simplified Chinese, Slovak, Spanish, Swedish, Thai, Traditional Chinese, Turkish

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**Price: £235.00**

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VoIPVN <http://voip.com.vn>