

HSDPA-290C 3.5G IP Camera



HSDPA-290C is a versatile and easy-to-use HSDPA device that provides excellent usability and various functions for applications from a distance. Integrated into devices or application systems, HSDPA-290C IP Camera creates new opportunities to manage resources more efficiently.

It is the latest step towards true wireless intelligence from the world leader in mobile solutions.

KEY FEATURES

- 5- band 850/900/1800/1900/2100 MHz
- HSDPA/UMTS (WCDMA/FDD) 850/1900/2100 MHz
HSDPA: up to **3.6Mbps downlink, 384Kbps uplink.**
UMTS: up to **384Kbps downlink, 384Kbps uplink.**
- EDGE (E-GPRS) multislot class 10 and up to **236.8Kbps downlink, 118Kbps uplink.**
- GPRS multislot class 10

Camera

- CMOS sensor with & 3X digital zoom capability
- IR LEDs for night vision
- Web configuration for setup or remote monitoring.
- Configuration file can be restored & resume
- Upside down or mirror image setting
- 3 levels password for protection from web

VIDEO

- MPEG4, MJPEG Codec for resolution
VGA-640x480, QVGA-320x240, QQVGA-160x120 up to 30fps
- Can operate 3 streams simultaneously

AUDIO

- 2-ways audio full-duplex hardware echo cancellation with build-in microphone.
- PCM, AMR audio codec to keep high quality audio for video conference through internet

ALARM

- Alarm by motion detect with 2 scalable windows
- Or can be triggered by GPIO pins
- Event recording can be upload to FTP site (video), e-mail (picture) or SMS (Optional)

IP SETTINGS

- Bundle IP finder software to locate camera easily
- Compatible with 3G Operator's Static IP, Dynamic IP Or virtual IP.
- DDNS provides 12 recommend servers to register Camera.as name instead of address. User only need to log in DDNS server to locate camera from their PC, smart phone or 3G handset.
- Compatible with TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP.

INTERFACES

- MCX antenna interface
- SIM card interface (3V/1.8V)
- Power supply 12V 2A
- GPIO 1 D/I, 1 D/O
- Analog audio. Speaker jack, built in microphone
- Ethernet LAN port.

Others

- Size 10cm x 7cm x 5cm, Weight 0.3Kg
- Operating temperatures
 - Normal operating conditions +0...+45 °C
 - Storage conditions -15...+60 °C
- Operating humidity
 - Relative humidity range under normal operating conditions 20-85 % Storage range allowed 5-95 %

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