

## HSDPA-291C 3.5G IP Camera



**HSDPA-291C** is a versatile and easy-to-use HSDPA device that provides wide range of surveillance solution. It can be placed on remote area without ADSL line. Such as in the car, camping, motorcycle, bicycle, boat, hospital, child care, bank or personal show for You Tube, as well as video conference. Embedded microphone and speaker allow you to monitor, record or communicate through cellular phone or PC. Easy web setup can be controlled through cellular phone or PC around the world. Power up & ready to camera! Easy for senior adult. Don't need to pay expensive video call every time you want to see your family, or share pleasure with friends. With this 3G IP camera, you can chat as long as you want, anywhere, anytime!

### 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) multislots class 10 and up to **236.8Kbps downlink, 118Kbps uplink.**
- GPRS multislots class 10

### Camera

- Pan-Tilt rotates +165° / -165° and tilts +90° / -15°
- 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 built-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, WiFi 802.11b/g
- 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. 802.11b/g WiFi.

### Others

- Size 10cm x 10cm x 12cm, Weight 0.4Kg
- Operating temperatures
  - Normal operating conditions +0...+45 °C
  - Storage conditions -15...+60 °C

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