

The Revolutionary Plug 'n Play 3G Camera

Stream live video from anywhere to anywhere

- > Live audio & video streaming on any type of mobile network
- > SMS and e-mail motion detection notifications
- > Recording of hi-res clips on SD card or in the cloud
- > Super-easy setup procedure
- > Truly resilient solution: back-up battery and mobile data connection
- > Instant access to live & recorded video with your mobile phone, tablet or PC (multi-users realtime access)



VIU²

The VIU² is the revolutionary mobile surveillance camera that allows anyone to set up and manage their own professional-level security system.

The device works with every mobile phone that supports streaming video without the need for setup or an application. Thanks to its simple to use SMS and web interfaces even those without technical background will be streaming live video to their mobile phones in moments. Or use their PC's web browser to view and/or manage the application.

The integrated VIU² security service on www.my-viu.com suit everyone's needs: from the simplest single-camera, single-user scenario's to extensive multi-camera setups where hundreds of users are able to watch video and respond to notifications wherever they are. You can even upgrade the service to allow server-side storage of the most important motion detection clips or recordings for enhanced availability.



VIU² Specifications: General Hardware

- > Built in microphone for noise detection
- > 2 USB 2.0 type A ports
- > Ethernet port
- > µSD Memory Card slot
- > Flexible wall and desk mount
- > 4 Tri colour LEDs
- > 2 push buttons (1 for power on, 1 software controlled)
- > Integrated replacable back-up battery (1350mAh), supports up to 2 hours of streaming
- > Power failure notifications

VIU² Specifications: Video processing features

- > Built in camera 640 x 480 (VGA) @ 30 fps
- > Software controlled motion detection
- > Low light condition (0.01 LUX) support
- > High performance H.264 Video compression
- > Video stream output H.264 176 x 144 (QCIF) up to 352 x 288 (CIF) for cell phone
- > Frame rate depends on available bandwidth (max 15 fps)
- > Full resolution, full framerate recording

iCON[®] XY Specifications

3G (WCDMA)

- > iCON[®] XY dual band: 900/2100 MHz
- > Diversity on 2100 MHz band
- > Advanced receiver with equalizer
- > HSUPA/HSDPA modes:
 - > HSUPA 5.76Mbps (Category 6)
 - > HSDPA 7.2Mbps (Category 8)
- > UE Power Class 3

E-GPRS

- > 850/900/1800/1900 MHz
- > GSM Power Class 4 (2W) for 850/900 bands
- > GSM Power Class 1 (1W) for 1800/1900 bands
- > EDGE/GPRS air interface
 - > 3GPP Rel99 with selected Rel4 features
 - > EDGE 8PSK class E2 (+27 dBm in 850/900 bands, +26 dBm in 1800/1900 bands)
 - > GPRS/EGPRS Multislot Class 12 (4 slots Rx, 4 slots Tx with a max of 5 slots)
 - > GPRS/EDGE Class B Type 1 MT
 - > GPRS CS1-CS4; EDGE MCS1-MCS9
 - > EDGE data throughput (peak): 347Kbps
 - > EDGE data throughput (average): 200Kbps uplink and 215Kbps downlink

iCON[®] XY Environmental

- > Environmental Operating Temperature: 0°C to +40°C
- > RoHS Compliant

iCON[®] XY Approvals/Certifications

- > All applicable regulatory approvals, Operator and Infrastructure IOT
- > Microsoft WHQL certified drivers



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