



## **UNISAT-IPSNG**

Ka-Sat motorized antenna system



UNISAT-IPSNG is the new, patented, high-speed, two-way satellite internet antenna, engineered, manufactured and installed by Univideo, an Italian company involved in video production for more than 20 years.

Extremely compact and lightweight, built of anodized aluminum and stainless steel, UNISAT-IPSNG is available in 3 different models:

- Vehicular
- Hybrid (into a single flight case designed also for vehicle mounting with optional kit)
- Fly away IATA (double flight case < 32 kg each)

The motorized pointing system, controlled by a remote joystick and a simple graphical user interface, allows the quick and correct alignment to the Ka-Sat satellite (Eutelsat), located at 9° EST; the connection is available all over Europe.

UNISAT-IPSNG is the ideal solution for video streaming video and television broadcasting, with bidirectional audio-video feeds in both HD and SD, high speed file transfer and internet browsing.

VoIP support permits simultaneous use of more than one telephone line that can be dedicated, for example, to journalist IFB and technical coordination.

The low power consumption allows operation even with only the vehicle battery thus permitting immediate use in any place.

Available colors (on request): aluminum, blue, red, orange, black.

www.univideosat.it

- Ka-Band operation
- Small size
- Fast deploy
- Low power consumption
- BASF Modem
  - 20 Mbps download
  - 6 Mbps upload
- Gigabit interface
- WEB Streaming
- Videoconferences
- Video over IP
- Voice over IP
- IFB
- FTP file transfer
- HTTP browsing
- F-Mail

#### Opzioni

- Wi Fi Access point
- PRO Modem
  - 40 Mbps download
  - 10 Mbps upload
- MPEG4 encoder
- MPEG4 decoder
- News Kit
- Broadcast Kit
- Windshield

Thanks to **satellite connection** it is possible to transmit video to the server or the decoder using **higher bit-rate** comparing to traditional ADSL or mobile phone lines. Moreover, **connection costs** are **significantly lower** than traditional video transmission systems or activation of dedicated data lines.

Unlike traditional SNG van, expensive and dedicated only to video feeds, those equipped with UNISAT-IPSNG allow, simultaneously, video streaming and internet browsing.

**Univideo** can provide all technical equipments for live production

- broadcast cameras (in both SD and FullHD formats)
- encoder and decoder video (H264 o VP6 real time compression)
- audio-video obvan or flycase
- multi-platform web server (PC, Mac, iPad, iPhone, tablet, smartphone)
- router, wi-fi hot spot



# WEBCASTING

## 3ROADCASTING





FIP-HITP-WEB

## **OUR SERVICES**

#### **VIDEO STREAMING SOLUTIONS**

#### **UNI Streaming Lite**

The basic solution for high quality video streaming IP-SNG van or fly pack for internet connection, video encoder, video streaming server

#### **UNI Streaming Daily**

The complete solution for video streaming
Professional cameraman, broadcast camera,
IP-SNG van or fly pack for internet connection, video encoder, video streaming server

#### **UNI Streaming Events**

The top solution for managing big events

Multi-cam Ob van or flypack, technical staff, LED Wall, video projectors, LED/Plasma monitors, multimedia player, PC or Mac

laptops, IP-SNG van for internet connection, video encoder, video streaming server

#### **UNI Server**

The hourly pay solution for RTMP High Quality video streaming
Our server can manage thousands of users at the same time
Video streaming available for every WEB Browsers, iPhone, iPad, Android Tablet and Smartphone

#### **BROADCASTING SOLUTIONS**

#### **UNI IP-SNG**

The ideal solution for news field production

IP-SNG van or fly pack for live HD/SD mono-camera production (\*), on board digital editing system, dual GSM/VoIP telephone hybrid

(\*) multi-camera production van available on request

#### INTERNET CONNECTION SOLUTIONS

#### **UNI Wi-Fi Lite**

The basic solution for high speed, multi-user, internet connection for temporary events (conferences, webinar,...) and road shows

All standard transmission protocols supported (http, ftp, ...).

IP-SNG van for internet connection, 1 Wi-Fi Hot spot.

#### **UNI Wi-Fi Business**

The customized solution for large events 1 ore more IP-SNG van, 2 o more Wi-Fi hotspots, VPN router, ...



VEHICLE: Fiat Cubo YEAR OF CONSTRUCTION: 2011 NAZIONE: Italy

VEHICLE: Fiat Doblò YEAR OF CONSTRUCTION: 2014 COUNTRY: Italy





VERSION: Ibrida
YEAR OF CONSTRUCTION: 201COUNTRY: Italy

NOTE: Ready to deploy in a single wheeled flight case - can be mounted on vehicle (optional kit)



VEHICLE: Mini Countryman YEAR OF CONSTRUCTION: 2013 COUNTRY: Germany

VEHICLE: Fiat 600 YEAR OF CONSTRUCTION: 2012 COUNTRY: Italy





VEHICLE: Citroën Jumpy
YEAR OF CONSTRUCTION: 2012
COUNTRY: Italy



VEHICLE: Fiat Cubo YEAR OF CONSTRUCTION: 2011 COUNTRY: Italy

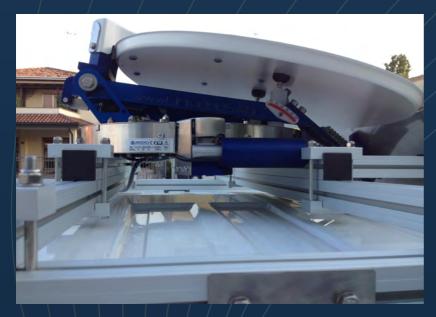
NOTE: Customized remote contro





VEHICLE: Allestimento standard

NOTE: Logo Personalization on TRIA supporting arms and remote control - Control box - Graduated elevation levelin



VEHICLE: Nissan Primastar YEAR OF CONSTRUCTION: 2014 COUNTRY: Italy

VERSION: Fly Away IATA YEAR OF CONSTRUCTION:: 2013 COLINTRY: Russia





VERSION: Hybrid

YEAR OF CONSTRUCTION:: 2014

COUNTRY: Ital

NOTE: Ready to deploy in a single wheeled flight case - can be



VEHICLE: Fiat 600
YEAR OF CONSTRUCTION: 2012
NAZIONE: Italia
NOTE: Antenna chiusa e staffe di aggancio al tetto
personalizzate

VEHICLE: Citroën Jumpy YEAR OF CONSTRUCTION: 2012 COUNTRY: Italy





VEHICLE: Prototype
YEAR OF CONSTRUCTION: 2010
COUNTRY: Italy



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