

## FOR SALE

### Soliton Mobile Live 3G/4G LTE Encoder/Decoder Package

4x Ex Demo Soliton Smart-telecaster ZAO incl.  
2x H265 Encoder

Built in 2016

Exact technical description listed below!



**Price for the Equipment on request:**

Excl. VAT

Excl. shipping & insurance costs

Excl. custom fees

#### **4x Soliton SMART-TELECASTER ZAO:**

Smart-telecaster ZAO, in use by many global law enforcement and public safety workers, enables secure live video mobile transmission from a remote location, drone or moving vehicle back to a command and control centre.

- **Mobile and Rugged**  
Simply attaches to the HDMI output or HD-SDI output of the camera
- **Encrypted H Live Video streaming**
- **Latest Compression**  
Uses H.265 HEVC that is 50% more efficient than traditional H.264 MPEG-4 encoding.  
Provides higher reliability, lower latency and improved video quality.
- **Mitigate 4G risk**  
Uses up to 6 SIM cards from different providers that the Zao will “bond” together as a single connection and will monitor in real time the optimal method to split video to each carrier, based on 4G availability on each carrier
- **Receiving End Options**  
Receiving end requires HD View, Cloud VMS+, Cloud CVS, or Cloud View.
- **ONVIF**  
The receiver end can provide an H.265 ONVIF compliant stream for use with COTS Video management Systems (VMS).
- **Secure**  
Can encrypt to AES256 ensuring the live stream is fully secure during transmission.
- **Highly Reliable even in crowded or low signal environments**  
Uses internal RASCOW algorithm to optimise video stream based on both the 3G/4G availability and latency required. Can live stream in even the most challenging of 3G/4G LTE availability, even as low as 250kb/sec. The Zao goes up to 10MB/sec and is ideal for video with a lot of movement (pursuits etc.) with broadcast quality.
- **Other functionality**
  - + Wifi and/or Satellite (BGAN, K.SAT)
  - + Remote web management
  - + Comes with Vmount plates for use with external (camera) batteries

#### **2x Decoder Smart-telecaster HDView**

High-end decoder machine equipped with 4 Channel SDI outputs.

Incl. Decoding Software STCHD-SVIEW-S-P-OS - PAL version

sports tv media  
distribution

Paradeisergasse 9 • 9020 Klagenfurt, Austria  
Tel.: +43 463-90 8000 • Fax: +43 463-90 8000-99  
e-mail: stvmd@stvmd.com • <http://www.stvmd.com>



Ex-Demo Mobile Live 3G/4G LTE Encoder/Decoder

sports tv media  
**distribution**

Paradeisergasse 9 • 9020 Klagenfurt, Austria  
Tel.: +43 463-90 8000 • Fax: +43 463-90 8000-99  
e-mail: stvmd@stvmd.com • <http://www.stvmd.com>

For more information please contact:

sports tv media  
**distribution**

Otmar Valzachi  
sports tv media distribution GmbH

Paradeisergasse 9  
9020 Klagenfurt

Austria

Tel:+43 463 908000

Fax:+43 463 908000 99

Mobile:+43 676 848606211

email: [ov@stvmd.com](mailto:ov@stvmd.com)

<http://www.stvmd.com>