

The World's First H.265 Hardware Encoder
for Mobile News Gathering

Smart-telecaster Zao



Soliton[®]

www.smart-telecaster.com

Smart-telecaster Zao



- Video Encoding : H.265/HEVC Main profile, Lv 1-4
- Networks : 3G, LTE, WiMAX, WiFi, Inmarsat BGAN, Ethernet, etc.
- Multiple Link : Up to 7 Channels
- Error Correction : ARQ, Packet Sort
- Transport Protocol : UDP/IP(RASCOW)
- Encryption : AES 256bit
- Authentication : Passcode
- Video Interface : HD-SDI and HDMI (1080i / 720p)
- Bitrate : 200Kbps ~ 10Mbps
- Audio Encoding : Vorbis
- Audio Frequency : Max 48kHz Stereo / Mono
- Dimension : 123mm x 160mm x 46mm
- Weight : About 900g (without battery)
- Accessory : Transition back pack, Camera mount plate (optional extra)



Easy to carry
Transition back pack

For More Information
www.smart-telecaster.com

Tokyo Headquarter
Soliton Systems K.K
2-4-3 Shinjuku-, Shinjuku-ku, Tokyo 160-0022, JAPAN
Tel : +81-3-5360-3860
Email : stc-mkt@list.soliton.co.jp

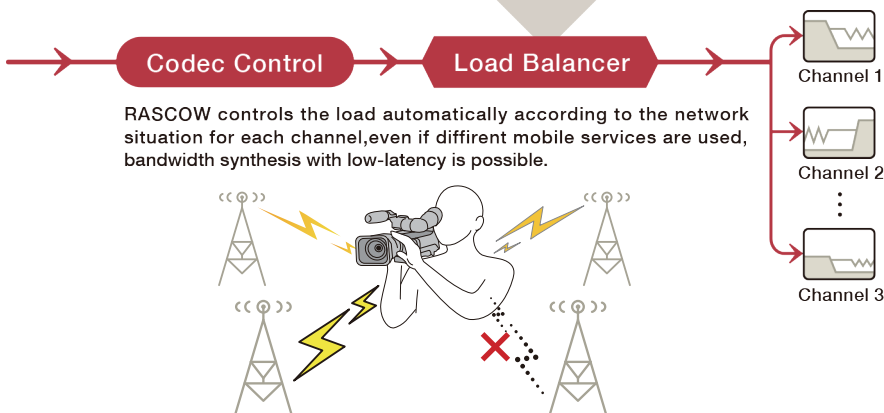
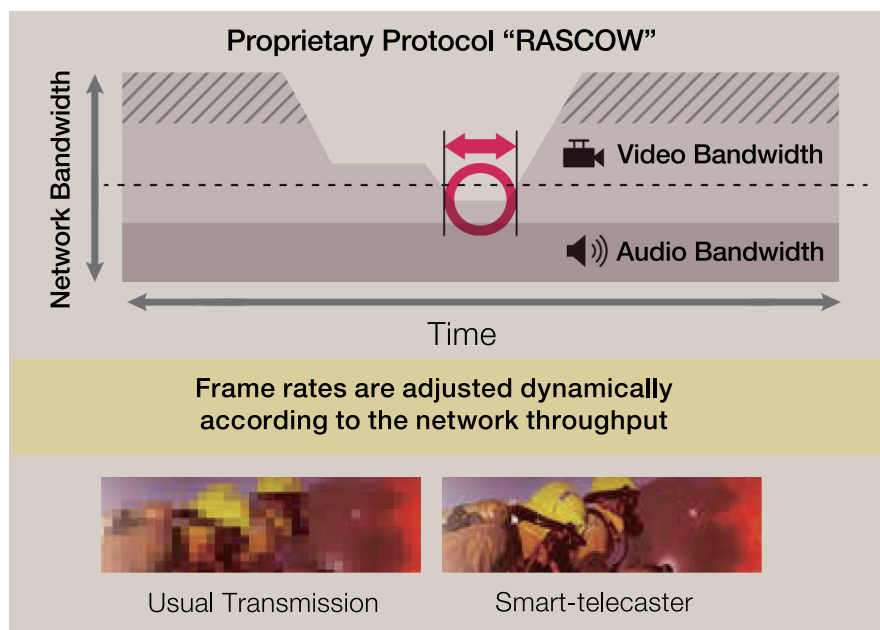
San Jose Office
Soliton Systems, Inc
2635 North First Street Suite 213 San Jose, CA 95134, USA
Tel : +1-408-434-1923
Email : sales@solitonsys.com

Amsterdam Office
Soliton Systems Europe N.V
Gustav Mahlerplein 2, 1082 MA Amsterdam, Netherlands
Tel +31-20-301-2166
Email : europe@solitonsys.com

Shanghai Office
Soliton Networks Systems Co., Ltd
Room403, Changfa Building, No 128 Weihai Road,
Shanghai, China 200003
Tel : +86-21-6318-3300
Email : zhu@soliton.com.cn



Receive up to 4 units at the same time



The mixed-use of different mobile carriers makes broadcasting possible even if some signals break off

Achieve a high-quality transmission by combination of "RASCOW" protocol and H.265