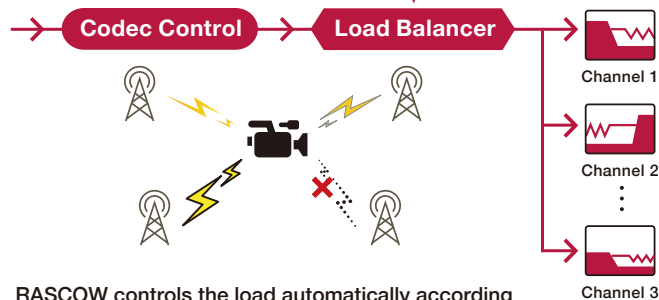
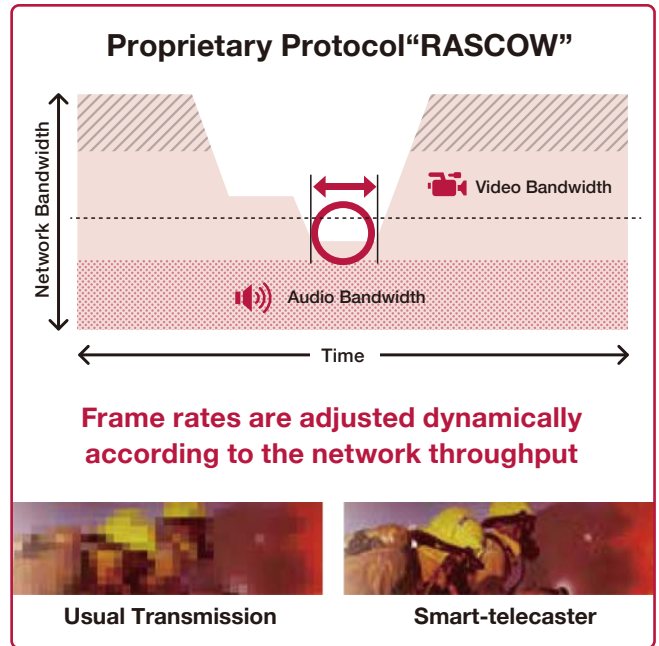
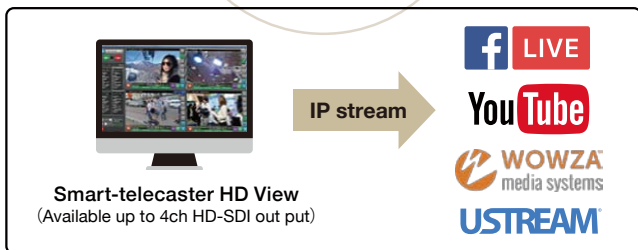
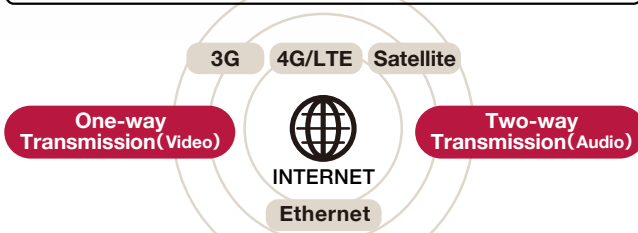


# The World's smallest H.265 mobile encoder



RASCOW controls the load automatically according to the network situation for each channel, even if different mobile services are used, bandwidth synthesis with low-latency is possible.

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

## Soliton® SMART-TELECASTER Zao S

- Video Encoding : H.265 Main Profile
- Video Resolutions : 1080i / 59.94/50, 720p / 59.94/50, 480i / 59.94, 576i / 50
- Video Interface : HD-SDI (Mini din), HDMI
- Networks : WCDMA, LTE, WiFi, Ethernet, etc.
- Multiple Link : 3 (External modems)
- Error Correction : ARQ, Packet Sort
- Transport Protocol : UDP/IP (RASCOW)
- Encryption : AES 256bit
- Dimension (W×H×D) : 77mm×123mm×35mm
- Weight : About 350g
- Battery : About 60min



For More Information [www.smart-telecaster.com](http://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 : emea@soliton-systems.com
- **Shanghai Office** Soliton Networks Systems Co., Ltd Room 403, Changfa Building, No 128 Weihai Road, Shanghai, China 200003 Tel : +86-21-6318-3300 Email : zao-china@soliton.com.cn