

DIGOSTREAM Portable Link lets you transmit your audio live around the world

DIGOSTREAM offers a portable solution for audio broadcasting.

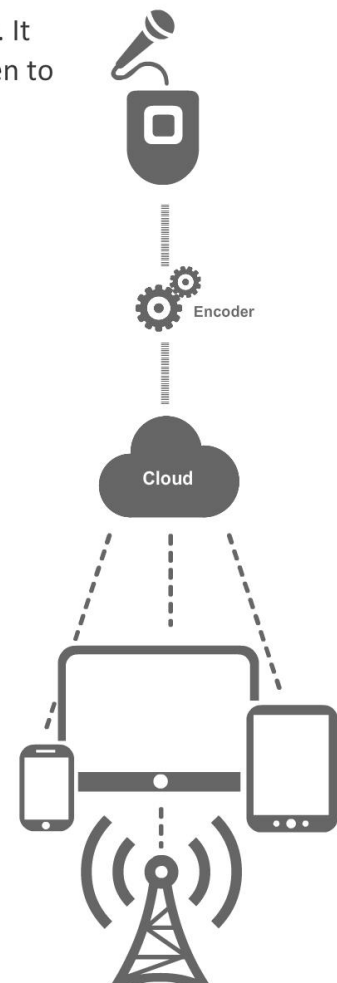
DIGOSTREAM runs on the DIGOBIT Stream Server and streams live audio over the web. It can also stream pre-recorded audio. Listeners do not need any special software to listen to the audio. DIGOSTREAM streams will play directly from the default web browser.



Direct Radio broadcasting over radio waves is possible with the DIGOSTREAM Radio Transmitter in combination with the DIGOSTREAM Portable Link.

Typical Streaming Audio Applications

- Broadcast your own online radio program.
- Live music concerts or events to a worldwide audience.
- Live reports to a worldwide audience.
- Create and share your own Internet podcasts.
- Internet radio broadcasting.





DIGOSTREAM Portable Link



The **DIGOSTREAM Portable Link** allows quick and efficient streaming of the audio to the Internet via the DIGOBIT Stream Server.

The **DIGOSTREAM Portable Link** is an integrated audio converter that translates the audio signal into a high quality compressed audio stream. The signal is compressed with HE-AAC, MPEG-1 Layer 3 encoder. In order to ensure audio transmission without quality loss.

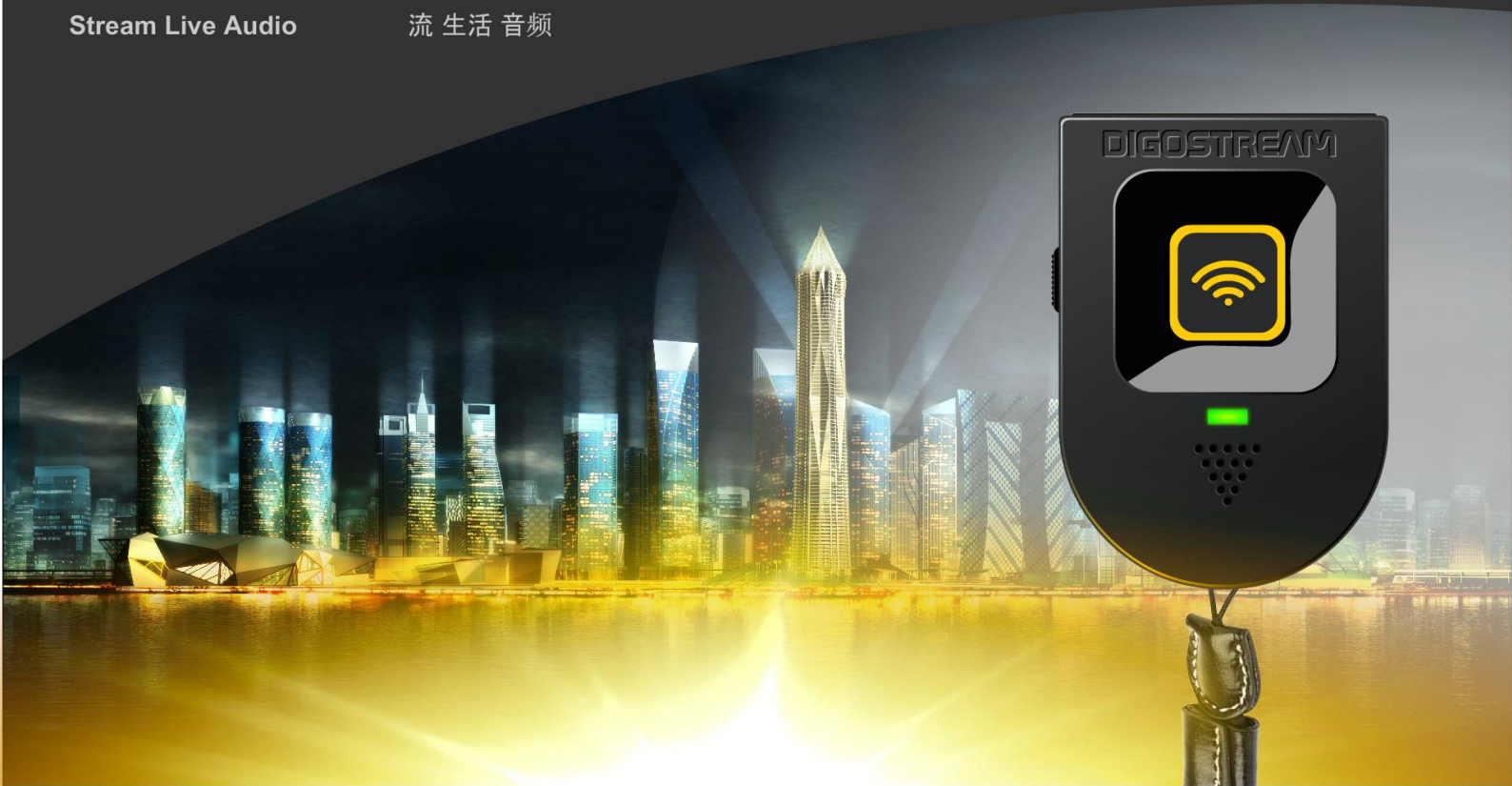
The **DIGOSTREAM Portable Link** also supports an uncompressed PCM stream. The audio compression is performed in real time and the output signal is transmitted directly over IP-based networks.

Specifications

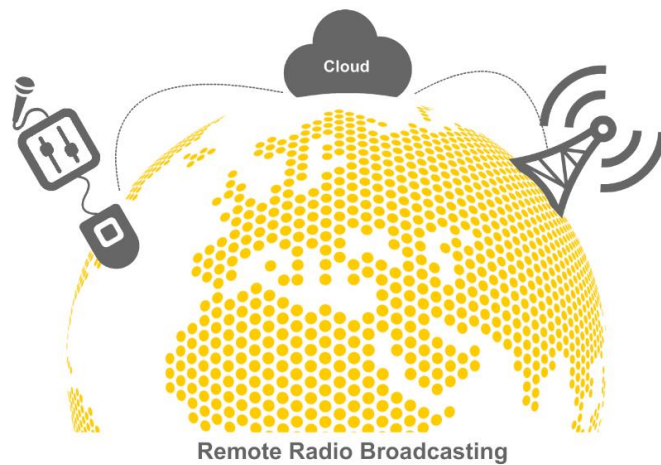
- 44.1 and 48 kHz sample rates support
- Up to 88 kbps bitrate for HE-AAC
- Up to 320 kbps bitrate for MPEG-1 Layer-3
- Up to 1536 kbps for PCM
- Analog Audio Input (2 x RCA connectors)
- Microphone Input.
- Real Time Protocol (RTP) sender

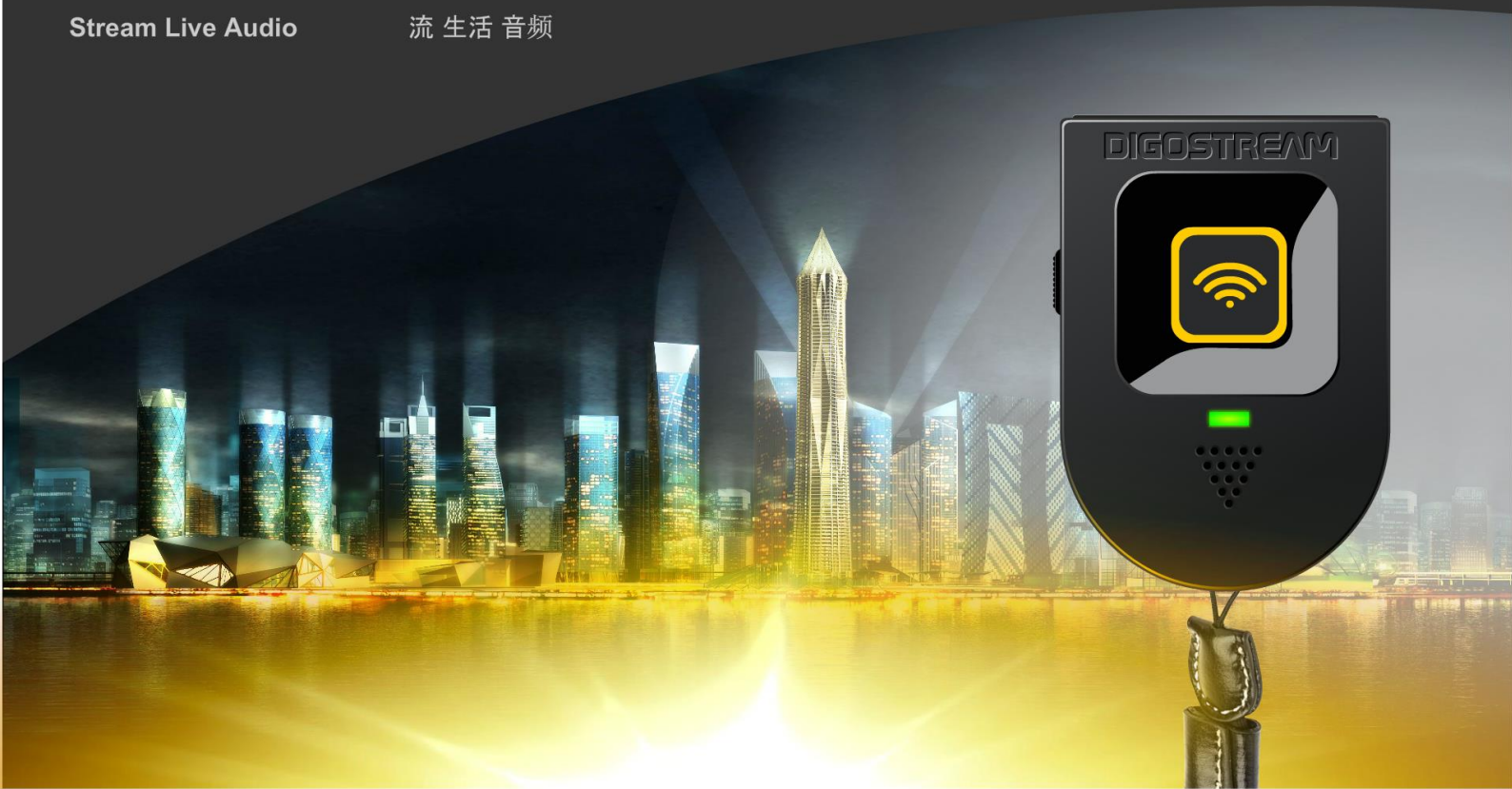
Listen to our live stream
<https://digodrone.com/stream/index.html>

For more information.
info@digodrone.com



DIGOSTREAM Broadcast Transmitter





Specifications

RF Parameters

Frequency range: 76~108MHz
Frequency stepping: 50KHZ, 0.05MHz
Frequency deviation: 75KHZ (+/-)
RF Power: 0-30 W.
Harmonic suppression: ≤ -55 dB
SNO Rate: ≥ 60 dB
RF Output: TNC-K 50 Ω

Audio Parameters

Audio input:

Analog audio 3.5mm in.
Stereo Cinch in.

DIGOBIT
server connections:

WIFI wireless.
SIM card data-only wireless.
Cat 5 Ethernet connection.

Audio input level:
Audio distortion:
Audio frequency response:
Stereo separation:
Pre-emphasis:
Audio control:

15dBV
 $\leq 0.2\%$
50HZ~15000HZ
 ≥ 40 dB
50US/ 75US switchable.
Electronic volume control,

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For more information.
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