

THE NEW STANDARD FOR PORTABLE CODECS

IQOYA TALK is a portable IP audio codec dedicated to live remote broadcasting for Radio and TV. Designed with an intuitive user interface as simple as a smartphone, IQOYA TALK allows remote reporters to perform all the key actions in just 2 clicks. Live reporting or

commentary can be performed, as well as studio quality interviews for up to 4 journalists and guests, with a user experience designed for the non-technical. Audio content is streamed through a large number of wired or wireless 'last mile' connections.



KEY FEATURES



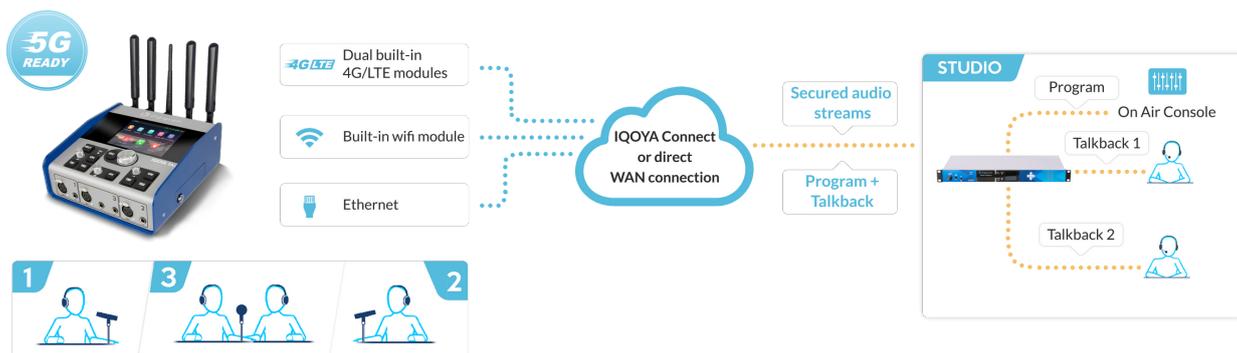
Up to 8H autonomy achieved by two independent batteries



Quick access to all relevant on-field settings



Large number of built-in connectivities: 2 Ethernet, WiFi, 2x 3G/LTE/4G



Use
Remote live operations requiring high-reliability transmission & broadcast audio quality

- Interviews
- Events
- Sports commentaries
- Talk shows

1 AUDIO

- 3 Mic inputs, Microphone / Line level adjustment 48 V phantom power
- 4 headphone outputs, individual mix bus on each output
- 1 analog or AES3 stereo aux input: analog on XLRs or minijack, left XLR also serves for the AES3 input.
- 1 analog or AES3 stereo output: left XLR serves for the analog left channel or for the AES3 output.
- Two independent connections for Program (mono or stereo) and for Talkback (2 channels)
- 11 input / 10 output embedded mixer

2 CONNECTIVITY

- 2 Gigabit Ethernet ports
- 2 integrated 4G / LTE modules, approved in Europe, USA and Asia
- 1 integrated dual-band wifi
- 2 USB A ports (can be used for powering a smartphone)
- 1 USB C port for files transfer between a PC and the internal storage.

3 STREAMING AND AUDIO FORMATS

- Compliant with ACIP (EBU Tech 3326 and Tech 3368)
- Dual streaming
- Configurable FEC
- Encoding/decoding formats: PCM, (12, 16, 20 or 24 bits), G711/G722, MPEG-1/2 Layer II and layer 3, MPEG-4 AAC-LC, AAC-LD/ELD, HE-AACv1/v2, Opus w/ or w/o in-band FEC.
- Recording format: PCM 16 bits

4 GENERAL

- Lockable external power supply 12-24 VDC
- Weight : 2,3 Kg (5 lb) incl. 1 battery
- LxWxH: 200 x 216 x 90 mm (7^{7/8} x 8^{1/2} x 3^{35/64})
- Operating temperature 0-45 ° C