

SCOOPFONE

Professional live audio broadcasting:
Mobile phone with HD-Voice



The easy-to-use **ScoopFone HD** is designed for the needs of journalists, mobile or on-the-spot reporters. It also performs great in TV wireless coordination and any live long distance communication where professional quality matters. The 7 kHz wideband sound quality allows the full signature character of the reporter's voice to be heard, leading to greater audience involvement and loyalty. Two mobile network antennas provide better performance in case of marginal coverage. Microphone input and line input can be mixed. **ScoopFone HD** supports all microphones so there is no need to replace the one you are familiar with. With rechargeable batteries lasting for more than three hours, **ScoopFone HD** offers the perfect combination of mobility, sound quality and quality of service.

- + Very easy to use
- + Professional mobile phone
- + OLED display, 3x2 cm
- + USB host for updates
- + 48 volts Phantom power (XLR 3 pins)
- + Mixing between microphone and line input
- + Standard push/pull SIM card holder
- + Two headphone jack sockets
- + Two antenna ports
- + Rechargeable batteries



Technical Features

SCOOPFONE HD

All the facts and figures about our professional mobile phone with HD-Voice

SUPERIOR FEATURES AT A GLANCE

ScoopFone HD provides broadcasters the best professional audio transmission solution in wireless communication at low cost. These abilities have never been available before in this innovative category.

Features include:

- + Better sound: HD Voice (7 kHz)
- + Better reception: two antennas can be used
- + High audio quality components, professional microphone and two headphone jack sockets
- + One input with three selectable gains with a high pass filter (50 Hz 18 dB/Octave), a limiter and fader, and 48 volts Phantom power (XLR 3 pins).
- + Mixing between the microphone input and the line input
- + Rechargeable batteries
- + Very easy to use

TRIED AND TRUSTED ALL OVER THE WORLD

AETA Audio Systems is a leading international developer of portable sound recording units, mixers and advanced audio codecs, optimised for any kind of media and transmission infrastructure. "Made by AETA" is a synonym for high quality and investment protection.

With a strong commitment to innovation the company has a great history of industry firsts.

AUDIO INTERFACES

- + 1 Mic/Line inputs, symmetrical
- + 2 headphones
- + 1 line output

Mic/Line Inputs

- + Max gain (mic input): +70 dB
- + Max gain (line input): +22 dB
- + Max input level Mic/Line: +19 dBu
- + High pass filter & limiter
- + phantom powered 48V

Line Input and Output

- + Maximum input level: for 0 dBFS, levels: -6 dBu to +14 dBu
- + Maximum output level: -9 to +22 dBu

AUDIO PERFORMANCES

- + EIN < -126 dBu @ max gain
- + Input headroom: 40 dB
- + THD + N < -78 dBu
- + Frequency response: +/- 0.3 dB (20–20000 Hz)

GENERAL

- + Power 10–16 VDC or standard batteries (6*AA-size)
- + Integrated charger for NiMH cells
- + Internal battery life: > 5 h
- + Dimensions: 146 x 128 x 44 mm (W x H x D)
- + Max weight 0,570 kg (excluding batteries)
- + Max weight 0,745 kg (including batteries)
- + Operating temperature range 0°–45°C

ACCESSORIES

- + Carrying bag
- + Car DC adapter cable
- + Spare AC/DC adapter
- + External multiband antenna
- + External multiband antenna right angle
- + Ni-MH battery set

APPLICATIONS

RADIO

- + Journalist live news
- + Reports from a motorbike
- + Street games
- + Sports events
- + Live interviews ...

TV

- + Wireless coordination in 7 kHz (G722.2)

OTHERS

- + Events
- + Any long distance communication in wireless where professional quality matters



CONTACTS

For further information on AETA Audio Systems, its products and its national and international customers please go to aeta-audio.com or call us on +33 (0) 141 361 200 France.