

SCOOP F ONE



Professional Wireless Phone HD Voice & GSM



ScoopFone R provides broadcasters the best professional audio transmission solution in wireless communication at low cost.

ScoopFone R is a 1/3 RU 19 inch rack wireless phone module using HD Voice mode or standard GSM mode. It offers broadcasters abilities that have never been available before in this innovative category. **ScoopFone R** unit is designed for fixed installation as studio, broadcast OB van or motorbike. It's the ideal partner for **ScoopFone HD** portable mobile phone to cover live transmissions.

ScoopFone R also can be used as an HD insert telephone to improve the call quality of your audience or any speaker calls using the latest mobile phones compatible HD Voice (list on our website)

- + Professional Wireless Phone in rack mount
- + Supports HD Voice & GSM service
- + Easy to use
- + Remote control via Ethernet or relays (GPIO)
- + Up to 3 units in a 1 RU 19 inch rack
- + Phonebook / last numbers reminders
- + OLED display
- + Pro Audio interfaces
- + Audio processing: high-pass filters, selectable gain, limiter...





Technical Features

SCOOPHONE 

All the facts and figures about our professional wireless phone with HD Voice/GSM

SUPERIOR FEATURES AT A GLANCE

- + Better sound with HD Voice (AMR-WB or G722-2)
- + High audio quality components, professional microphone and one headphone jack socket
- + Secure power supply by 4 pin XLR
- + RF shielding protect from outside interference
- + One input with three selectable gains, high pass filter (50 Hz 18 dB/o), limiter & fader and 48 V phantom power (XLR 3 pins).
- + Relays version (2 inputs/2 outputs)
- + Ethernet version (management through web pages)

AUDIO INTERFACES

- + 1 Mic/Line input, balanced
- + 1 headphone
- + 1 line output
- Mic/Line Input**
 - + Max gain (mic input): +70 dB
 - + Max input level Mic/Line: +19 dBu
 - + High pass filter & limiter
 - + phantom powered 48V
- Line Output**
 - + Maximum output level: -9 to +22 dBu

AUDIO PERFORMANCE

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

GENERAL

- + Dimensions: 146 x 128 x 44 mm (W x H x D)
- + Max weight 0,570 kg
- + Operating temperature range 0°- 45°C

ACCESSORIES

- + Spare AC/DC adapter
- + External multiband antenna
- + Rack Mount kit
- + Blind front plate 1/3 of 19" for empty slot

VERSIONS

- + ScoopFone Rack/E: Ethernet version
- + ScoopFone Rack/R: Relay version (GPIO)

APPLICATIONS

RADIO

- + Journalist live news
- + Live interviews
- + Wireless Insert Telephone in HD
- + Reports from a motorbike
- + Sports events
- + Street games

TV

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

OTHERS

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

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.

WHAT IS WIRELESS HD VOICE?

HD Voice delivers higher quality voice in wireless transmissions by extending the frequency range of traditional or narrowband voice calls (300 Hz to 3400 Hz) out to wideband audio ranges (50 Hz to 7000 Hz). 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.

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.