SCOOPY+ HD

Never lose a story: Multi-tasking codec with HD-Voice (AMR-Wideband)

NEW
HD-Voice

SIP SMS 5AS HD-Voice

With **SCOOPY+ HD** you never lose a story, as this lightweight portable codec not only transmits from everywhere to everywhere, it also offers recording and editing functions. Before transmitting, you screen all wired and wireless telecommunication systems at hand and select the best interface available.

HD-Voice now offers two additional advantages: Firstly, your transmissions now are virtually guaranteed as you have your own dedicated voice channel once the mobile call is established. Secondly, the wideband sound quality (7.2 kHz) is so much better that your voice becomes your signature. And as its rechargeable batteries last for more than five hours you can still report when most others have to look for an electrical outlet.

+ Transmits from everywhere
+ Provides the best interface available for all wired and wireless telecommunication systems
+ Quality of HD-Voice is close to G722
+ 3x Mic / Line-in (limiter per channel); 2x line-out
+ 2 stereo headphones
+ Intuitive handling
+ Records and stores audio files (SD/SDHC cards)
+ Simple editing of recordings
+ Advanced editing with PC
+ Lightweight and compact
+ Autonomy: 5 hours operating time
+ Rechargeable batteries

AETA
A U D I O   S Y S T E M S ®

superior sound since 1978

Technical Features

SCOOPY+ HD

All the facts and figures about our multi-tasking codec with HD-Voice (AMR-Wideband)

HIGHLIGHTS AT A GLANCE

+ Wide range of coding algorithms, including AAC
+ Supports HD-Voice service (AMR-WB)
+ IP interface for SIP/AoIP+VoIP
+ Highly integrated unit
+ Intuitive, user-friendly interfaces
+ High performance audio interfaces
+ Compliant with EBU Tech 3326
+ Inmarsat BGAN integrated application
+ Recording functions (internal/external/transfer)
+ Webserver with enhanced functions
+ USB host and client function: USB audio = built-in soundcard
+ Coordination function (TV version)
+ DC plug with lock function

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. AETA is a co-founder of the Audio-Over-IP experts group, which includes the leading manufacturers worldwide and targets inter-operation standards for IP transmission meeting EBU recommendations.

AUDIO INTERFACES

+ 3 Mic / Line inputs, symmetrical, phantom powered
+ High pass filter & limiter on each channel
+ 2 stereo headphones
+ 2 line outputs
+ Mixy connection for expandability

AUDIO PERFORMANCES

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

GENERAL

+ Power 8-15 VDC or standard batteries (6*C-size)
+ Integrated charger for NiMH cells
+ Dimensions : 155 x 80 x 234 mm (W x H x D)
+ Max weight 1.14 kg (excluding batteries)
+ Operating temperature range 0°–45°C.

NETWORK INTERFACES

+ 100/10BaseT IP/SIP
+ ISDN S0 1B/2B (ETSI/NI-2, NTT)
+ POTS (PSTN)
+ Integrated GSM/UMTS/3G+ and pentaband antenna
+ Express Card slot and USB for extension modules: 3G/3G+cards, LTE, WiMax…
+ Connection with Inmarsat BGAN terminal without a laptop

CODING/ALGORITHMS

Codec	Wired			Wireless		
	POTS	ISDN	Ethernet	3G+ LTE	UMTS	Voice
GSM, AMR	3 kHz					7 kHz
G711						
AMR-WB						7 kHz
CELP	7 kHz			7 kHz		
G722	15 kHz	15 kHz	15 kHz			
4SB ADPCM		15 kHz	15 kHz	15 kHz		
MPEG L2		20 kHz	20 kHz	20 kHz	20 kHz	
AAC		20 kHz	20 kHz	20 kHz	20 kHz	

Legend	3 kHz	7 kHz	15 kHz	20 kHz

VERSIONS

+ SCOOPY+ IP (Ethernet/IP)
+ SCOOPY+ IP/ Wireless – includes wireless module and internal antenna
+ SCOOPY+ IP/ISDN (Ethernet/IP and ISDN S0)
+ SCOOPY+ IP/ISDN/Wireless

OPTIONS

+ Recording
+ POTS
+ Express Card slot
+ Inmarsat BGAN
+ MPEG2 - MPEG4 AAC
+ MPEG AAC: AAC-LC, HE-AAC, HE-AAC v2

ACCESSORIES

+ Carrying bag
+ Car DC adapter cable
+ Spare AC/DC adapter
+ Express Card modules
+ External multiband antenna
+ Ni-MH battery set
+ Scoopy+/Mixy coupling cord

CONTACTS

For further information about AETA Audio Systems, its products and its national and international customers please go to **aeta-audio.com** or call us on **+33 1 41 36 12 00** France.

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