

eela-audio

Broadcast products

S25

Mobile Reportophone



THE EELA S25 MOBILE REPORTOPHONE

The S25 Reportophone connects to your current or future mobile phone. It has the same features as the world famous S20A for 2-wire phone lines use. If you have used an S20A before, you will be immediately familiar with the features of this truly mobile version. A number of interface cables are available to connect the S25 to the majority of mobile telephones. See cables listed overleaf.

The housing is a heavy-duty but lightweight metal case. Neutrik connectors are used for audio connections, locked XLR (MIC) and 1/4" Jack (HPH) avoids accidentally unplugging. Recording (LINE) in/outputs are also on 1/4" Jack. All audio connections are balanced and filtered against HF pick up. Together with the shielding of the metal case this gives a very good attenuation of all sorts of external noise, enabling the use of a mobile phone in close proximity to the S25.

High signal quality is achieved by using dedicated signal processing (mixing, equalizing and compression) to make optimal use of the available bandwidth. This provides the studio with an exceptionally good sound quality with a minimum of noise and distortion especially when used with HD-voice. The overall signal delay depends solely on the existing delay in the network.

The high-level headphone monitor output provides good communication with the studio, even in noisy environments. The user can adjust his own balance in his headphones between the send signal and the return signal coming from the studio. Setting input levels is very easy with the help of an LED display with a clear good/bad indication (green/red).

Dedicated processors control the state and fast charging / conditioning of the 4 AA size NiMh batteries. A 5 segment blue LED bar indicates the charge-state of the batteries, a flashing led acts as a final reminder. With a one hour fast charge the unit can be used continuously for more than 10 hours, a 5 minute "rush" charge gives you more than one hour of use. Intelligent power management avoids discharge when not in use. Non rechargeable long life batteries can serve as a backup solution. The unit comes with a wide input voltage range power supply with user interchangeable Euro, US and UK style mains plugs. As an option a car battery power cable is available.



Weight: approx. 700 gr. with batteries.
Dimensions (w x h x d): 120 x 48 x 160 mm.

Please contact your local dealer for more information about Eela Audio products
<http://www.eela-audio.com> e-mail: sales@eela.nl

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HD-Voice:

The S25 Reportophone is the perfect tool to use in combination with the AMR-WB HD-voice telephone system.

A growing number of carriers around the world have rolled out HD-voice services based on this G.722 wideband standard that offers a 7 kHz bandwidth.

The combination of the S25 Reportophone a good microphone and a suitable mobile telephone will offer you a very good audio quality at a seasonal price.

The S25 Reportophone can also be used as a high quality "front-end" to record your comment on your Smartphone or tablet.

Cables:

Interface cables are available for a wide variety of mobile telephones, smart phones and tablets:

Older models of Motorola, Panasonic, Philips, Samsung, Sharp, Mitsubishi, LG, Alcatel, Sagem

Nokia: Older models with PopPort connector or 2,5 mm jack.
Latest Nokia phones all use the Nokia AV connector.

Samsung: Minijack, tip, 2 rings, sleeve
Nokia 2,4 mm and Samsung use the same connector but are wired differently.

Sony Ericsson: 2 versions are available with different connectors, see list.

Apple: iPhone 3Gs, iPhone4, iPad.

HTC: Most versions of the HTC Smartphone.

Blackberry: Most versions.

A list of different brands and models is available on www.eela.nl If in doubt please contact us as new models appear almost every week.

Available functions depend on the telephone model used:

Please contact your local dealer for more information about Eela Audio products
<http://www.eela-audio.com> e-mail: sales@eela.nl