

MGT NOTE-33

DATA SHEET

DIGITAL STEREO AUDIO RECORDER

VERSION: 1.4

FEATURES

- Digital stereo audio recording to removable Micro SD Card.
- Dust protected Micro SD Connector.
- Compact sturdy aluminum case.
- Easy to use and set-up with Windows PC software or Android App.
- Android App for recorder settings and audio listening (through USB OTG cable).
- Headphone output for audio quality check.
- Cable remote control switch.
- Uncompressed, best quality audio files with embedded time and date (.WAV file format).
- Low power high SNR audio Codec.
- Differential (balanced) microphone audio inputs.
- Manual and automatic microphone gain control (AGC).
- Optional audio files encryption (AES 256).
- High quality, reliable LEMO connectors for microphone inputs.
- One button recording start-stop.
- Recording initiated by button, voice activation, schedule or remote switch with cable.
- Line level possible with adapter (II-36-p).
- Audio playback using CTL-44-P adaptor.

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TECHNICAL DATA

Dimensions:	53 x 40 x 14 mm (2.086614 x 1.574803 x 0.5511811 in)
Internal battery:	Li-Ion 3.7 Volt 400mAh
Recording time:	Up to 20 hours with 400mAh battery. Recording time may vary between 16-32-48 khz. For uncompressed stereo audio at 16 khz on the 32 GB Micro SD Card, approximately ± 135 hours. For a sampling frequency at 48 khz, is 45 hours. Internal Battery won't last that long.
Recording capacity on a 32 GB SD Card:	120 hours.
Microphone inputs:	Differential input impedance 10Kohms.
Headphone output:	Stereo 32 ohm impedance using CTL-44-P adaptor.
External power supply (charging):	Micro USB.
Sampling frequency:	16, 32, or 48 KHz.
Quantization:	16 bit.
Audio file format:	.WAV.
Data storage:	FAT32 formatted Micro SD Card.
Option:	AES 256 Encryption.
Option:	CTL-44-P interface unit.
Option:	Il-36-p line level interface unit.
Option:	SSP-25 load speaker module.

STANDARD KIT INCLUDES:

- 1x Note-33 digital stereo audio recorder.
- 1x 32 GB Micro SD Card.
- 1x Rechargeable battery.
- 2x Knowles microphone (other type must be specified).
- 1x Remote switch & cable.
- 1x Custom Travel Case HPRC 2350.

DELUXE KIT INCLUDES:

- 1x Note-33 digital stereo audio recorder.
- CTL-44-P control interface unit & cables.
- Il-36-p line level adaptor & cables.
- 1x Beyer headphone.
- 1x SSP-25 loud speaker module.
- 1x 64 GB Micro SD Card.
- 1x Custom Travel Case HPRC 2530.

WARRANTY:

2 Years Factory Warranty
