



PROFESSIONAL AUDIO RECORDERS

GNOME P

Digital stereo voice recorder

Gnome P digital stereo voice recorder is designed for high-quality audio recording in real-life noisy conditions. Gnome P is ideal for covert recording during special operations.

APPLICATIONS

Law enforcement agencies: Recording during special operations, in police cars, etc.

Security companies: Recording inside cash-in-transit vans and for other safety reasons.

Emergency services: Tracking of rescue operations inside vehicles

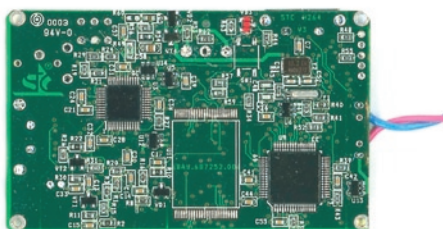
Legal practices, businesses: Recording of important conversations, lectures and interviews operations.



"Security Benchmark" award and the 1st place diploma of the "Security and Safety" international forum in St.-Petersburg, Russia

HIGHLIGHTS

- Continuous high-quality recording from
 - built-in microphone,
 - 1 or 2 external microphones,
 - 1 or 2 line outputs of various audio equipment (radio station, player, amplifier etc.)
 - optional telephone interface
- Recording to built-in flash-memory
- Recording started/stopped by
 - On/off switch
 - Remote Control unit
 - Preset schedule (built-in timers)
 - Signal level (VOX mode)
- Recorded audio played back only on the PC with special software supplied
- USB-support: recorded audio may be copied to any appropriate media
- Recording parameters adjustable via PC
- Recorded audio export to wav (PCM 16 bit) and other formats
- Built-in battery rechargeable from
 - Power supply (110-220V/50-60Hz)
 - USB
- Also available in OEM version (PCB only & one-sided PCB)



ADVANTAGES

- Unrivalled recording quality
 - recording can be used for forensic voice identification
- Increased recording duration
- Nearly undetectable and incompressible
- Recorded data protection



TECHNICAL SPECIFICATIONS

- Number of channels - 1 or 2
- Built-in flash-memory size - 2 GB, optional 4 GB
- Record format - mono/stereo PCM 16 bit or 2x compressed
- Frequency rate - 8, 16 kHz
- Dynamic range - 90 dB
- SNR at microphone inputs - at least 72 dB
- SNR at linear inputs - at least 78 dB
- AGC depth - up to 12 dB
- Voice activation mode threshold level - 1...60 dB
- Continuous operation (without battery recharge)
 - Recording - 30 hours
 - VOX mode - 250 hours
 - Record schedule - up to 1500 hours
- Maximum record duration (mono, SR=8 kHz, compressed) to 4 GB memory - 148 hours
- Power supply
 - Built-in Li-Ion, 800-900 mAh supply
 - 4.5V external power supply
 - USB-interface
 - power supply recharge time - 4 hours or less
- PC interface - USB 2.0 Hi- or Full-speed (200 KByte/s)
- Recorder size 73.0×47.0×12.5 mm (2.97×1.85×0.49 in); Weight (including battery) - 90 g. (3.2 o.z.)
- Casing - metal, EMR-shielded