

GNOME 2

Professional pocket digital stereo voice recorder

Applications

Gnome-2 is designed to achieve the best possible performance when recording in real life noisy environment. It records conversation with extremely high quality with or without compression. Gnome-2 gives rich functionality with lots of settings, which are available via an easy-to-use interface.

Users:

- ◆ Police and other Law Enforcement Agencies
- ◆ Security Companies
- ◆ Emergency services (fire, ambulance, rescue)
- ◆ Legal practices and Media Institutions

Functional Overview **Gnome 2**

- ◆ High-quality stereo recording provides high level of speech intelligibility which enables recording speech of several speakers at different distances to the microphones (i.e. up to 20 meters without interferences) in severe acoustic conditions.
- ◆ Digital mono- or stereo-(two channel) recording of acoustic signals to power supply independent memory Compact Flash I/II
- ◆ Maximal time of recording when external power supply is used up to 23 hours using 512 mb Compact Flash Card
- ◆ Sampling rates 6, 8, 16, 32 KHz
- ◆ Built-in and external high-sensitivity electret anti-rustle microphones
- ◆ Recording in loop mode

Data Protection **Gnome 2**

Gnome 2 provides authenticity of recorded information and protects data from unauthorized access, this allows to it to be used to record for forensic speaker identification and other legal procedures.

- ◆ Data stored on Compact Flash is protected from unauthorized access by a session encryption 128-bit code
- ◆ Start / stop, playback, deleting of the recordings, and setting parameters require a (8-digit PIN code) inputted from a keyboard or from PC with Gnome software
- ◆ Recording started by previously set timer cannot be manually switched off till the set time
- ◆ Built-in real-time clock automatically sets time and date of recording beginning/end of a session.
- ◆ Emergency instant delete button

Gnome 2 view



Advantages

Gnome 2

- ◆ Slim design and solid metal case 111x54x15mm with sides 2mm thick
- ◆ Durable and stable to external exposures (climate, mechanical, electromagnetic)
- ◆ Recordings can be used for speaker identification procedure
- ◆ Noise cancellation procedures can be used on recordings, including usage of adaptive stereo filters
- ◆ Automatic and manual recording plus input gain control
- ◆ Intelligent acoustic start recording mode, according to the actual input signal threshold level
- ◆ Setting different priorities to control recording modes
- ◆ Built-in LCD displaying all recording parameters, power supply and memory state
- ◆ LCD can be turned off during recording
- ◆ High level security, it's impossible to distort recorded data, either casually or intentionally
- ◆ Automatic registering of start and end of recording



- ◆ Impossible to suppress by standard blocking or jamming means against recording
- ◆ Automatic archiving with the help of Gnome software
- ◆ Wide range of additional options
 - External microphones of different types
 - Bag for concealed carrying
 - Sound Cleaner universal noise cancellation software
 - Can be used with ANF (Automatic Noise Filter)
 - STC-H156 stand alone noise cancellation device
 - Caesar transcription software

Operation and Control

Gnome 2

- ◆ Recording start / stop and gain are controlled through switches or keyboard
- ◆ Start/stop with remote control unit or acoustic signal
- ◆ Start / stop times can be set by timers (up to 5 recording sessions)
- ◆ Working parameters are controlled through switches, LCD display, and by ear through headphones

