

NAGRA

HAND-HELD RECORDER
PCM,MP3 RECORDING FORMAT



•••• **AUDIO
TECHNOLOGY**
SWITZERLAND 
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Switzerland

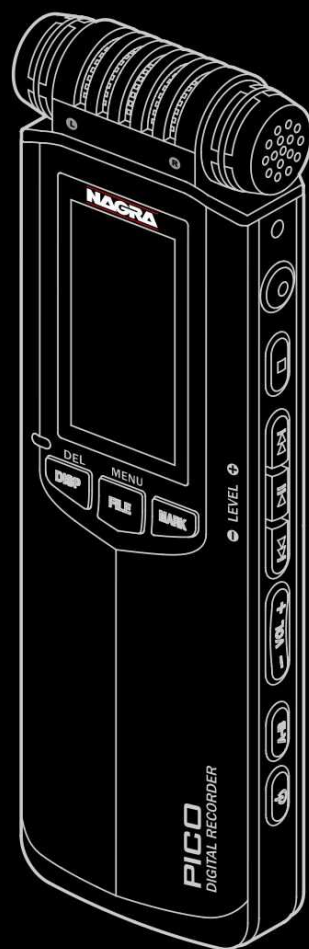
KEY FEATURES

PCM/MP3 FORMAT

Maximum WAV-48KHz-16bit PCM Lossless encoding format for the purest audio clarity. The PICO also supports multi-format MP3 recording, allowing recorded files to be copied to other MP3 player devices at any time.

MORE THAN 40 HOURS RECORDING

The PICO uses 2 "AA" batteries for powering. The exclusive power saving technology used in the PICO allows for over 40 hours of continuous recording time.



4GB STORAGE

No need to worry about running out of memory.

RECORDING FUNCTIONS

NOISE CUT LF attenuation
Manual level adjustment
AGC automatic gain control
VOR sound activated recording

PLAY FUNCTIONS

SPEED Variable speed playback
Various equalization parameters

RECORDING TIME

| PICO | File format | Mono/Stereo | Recording Time |
|--------|-------------------|-------------|------------------|
| PCM ST | WAV-48KHz-16bit | Stereo | About 5.7 hours |
| PCM MO | WAV-48KHz-16bit | Mono | About 11.5 hours |
| HQ ST | MP3-48KHz-320Kbps | Stereo | About 27 hours |
| MQ ST | MP3-48KHz-256Kbps | Stereo | About 34 hours |
| LQ ST | MP3-48KHz-128Kbps | Stereo | About 68 hours |
| HQ MO | MP3-48KHz-128Kbps | Mono | About 68 hours |
| MQ MO | MP3-48KHz-64Kbps | Mono | About 138 hours |
| LQ MO | MP3-48KHz-32Kbps | Mono | About 277 hours |

SPECIFICATIONS

GENERAL

| | |
|--------------------|--------------------------------|
| Compression Type | PCM, MP3 |
| Sampling Rate | 48KHz |
| Playback Formats | WAV, MP2, MP3, WMA |
| Frequency Response | 20Hz-22KHz, ±0.5dB |
| SNR (Playback) | 94dB (20Hz-22KHz A Weighted) |
| SNR (MIC Channel) | 90dB (A Weighted) |
| Dynamic Range | >90dB (Line Input) |
| Microphone EIN | >122dB (A Weighted) |
| THD+N at 1KHz | <0.02% (20Hz-22KHz A Weighted) |

PHYSICAL

| | |
|---------------------|--------------------------------|
| Weight | 71g (without batteries) |
| Dimensions | 133.3(L) x 40.6(W) x 18.6(H)mm |
| Working Temperature | 0~70°C |
| Working Humidity | 20%~80% |

INPUTS AND OUTPUTS

| | |
|--------------------------------|-----------------------------|
| Microphone Filter | 20Hz~22KHz / 100Hz~22KHz |
| Microphone Gain | 0~40dB |
| Headphone Maximum Output Power | 30mW(Left)+30mW(Right)(16Ω) |
| Built-in Microphone | Internal Stereo Microphone |
| MIC IN | 3.5mm Stereo Jack connector |
| LINE IN | 3.5mm Stereo Jack connector |
| Headphone | 3.5mm Stereo Jack connector |
| USB | V2.0 |

POWER SUPPLY

| | |
|-------------------|--------------------|
| Battery | Two "AA" Batteries |
| USB Connector | USB Connector |
| Power Consumption | 170mW |

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