

NAGRA

HAND-HELD RECORDER
PCM,MP3 RECORDING FORMAT



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

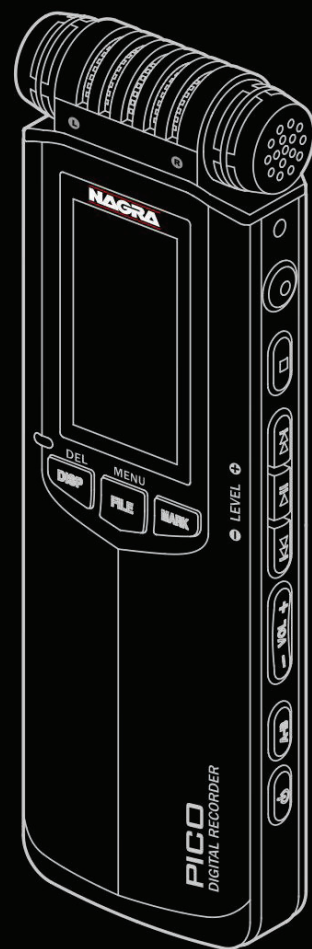
KEY FEATURES

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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