

3. Product Information

3.1 Equipment Description

The Equipment Under Test(EUT) is the Eratech Co., Ltd. Portable Digital Audio Player(MP3 & Voice Recorder) model : EVR-500(FCC ID : QNJEVER-500). This Portable Digital Audio Player(MP3 & Voice Recorder) is powered by the Battery (AAA x 1).

3.2 General Specification

- Chassis Type	: Metal
- List of Each OSC. Or X-Tal. Freq.(≥1MHz)	: X1:32.768 MHz
- Power Source	: AAA Battery x 1
- Interface	: USB 1.1(up to 4 Mbps), Earphone, Microphone
- Channel	: Stereo
- Frequency range	: MP3 mode – 20 Hz~20 kHz FM mode – 87.5~108 MHz(Korea/USA/Europe) 76~90 MHz(Japan)
- Earphone output	: MP3 mode – 6 mW(L) + 6 mW(R) : 16 Ω FM mode – 5 mW(L) + 5 mW(R) : 16 Ω
- S/N	: MP3 mode – 85 dB(with A-weight filter) FM mode – 55dB(with A-weight filter)
- Voice Recorder Time(mono)	: 128 MB – 2.180(LQ), 1.090(MQ), 540(HQ) 259 MB – 4.370(LQ), 2.814(MQ), 1.092(HQ) 512 MB – 8.738(LQ), 4.369(MQ), 2.185(HQ)
- Voice Recorder Tone	: mono –16 kHz Sampling bit rate : 8 kbps(LQ), 16 kbps(MQ), 32 kbps(HQ) stereo – 44.1 kHz Sampling bit rate : 96 kbps(LQ), 128 kbps(MQ), 160 kbps(HQ) FM radio – 44.1 kHz Sampling bit rate : 112 kbps
- Size	: 39(W) x 91(H) x 15mm(D)
- Weight	: 43g

3.3 Variations covered by this report

Model Difference : N/A

Technical Deviation : N/A

3.4 Additional Information Related to Testing

N/A