

2. PRODUCT INFORMATION

2.1 Equipment Description

The Equipment under Test (EUT) is the Hyun Kwang Tech, Corp, MP3 Player, K100-8R.

This model has difference of memory chip set.

The differences between memories are 512 MB, 256 MB and 128 MB.

The tested model is K100-8R and memory chip set of 512 MB.

2.2 General Specification

Chassis Type	Plastic
List of Each OSC. Or X-Tal. Freq. (≥ 1 MHz)	OSC: 12.000 MHz
Size	33X78.5X19.7 mm
Memory	128MB, 256MB, 512MB
Deciding	MP3 (MEPG1, MPEG2, MPEG2.5)
Encoding	WAV (ADPCM)
Display (LCD)	64X128 Dot (Korean 4 line)
Display (Back Light)	Blue LED
Audio (Maximum Output)	18Mw+18Mw
Audio (Rated output)	16 Ω +16 Ω or 32 Ω +32 Ω
Battery (Type)	AAA X 1
Battery (Maximum consecutive playing time)	MP3: around 12 hours
PC Interface	USB Removable disk function