Voice Coil Temperature Meter SG-3622A

- **Introduction:**

  This is the measuring equipment which measures voice coil temperature of speaker unit. You can measure 2 channels at the same time. You can measure input voltage (Vrms) of speaker unit and manage saving and output of measured temperature and voltage after recording them on computer.
  You can analyze measured temperature change comparing input voltage since input voltage and measured temperature are displayed together.
  More accurate and faster setting is possible than existing manual measuring equipment since all settings are made on computer automatically.
  You can measure more than 100 hours and record temperature change by 1 second. It is easy to measure the signals which have wide variation since measuring response speed can be set.
  You can measure actual temperature of voice coil since it uses temperature measuring method by international standard. (EIA, CEA-426-B)

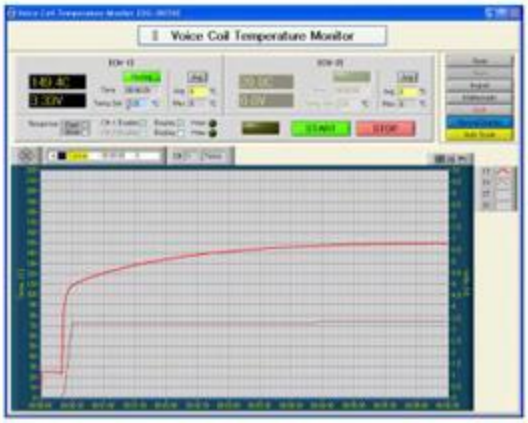
- **Specification:**

  Max Input Volts : 70vrms 2400 W at 2 Ω
  1200 W at 4Ω
  600 W at 8 Ω
  300 W at 16 Ω
  Voice coil resistance 2 Ω ~ 200 Ω
  Frequency 20Hz ~ 20KHz
  Voice Coil Temp. Range 0 °c ~ 400 °c
  Voice coil Type Copper, Aluminum Wire

- **System Configuration**

- **Record Measurement Result**

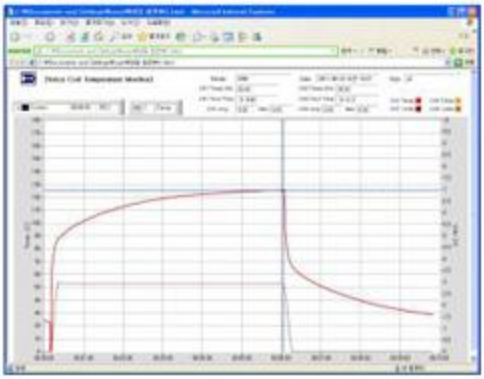
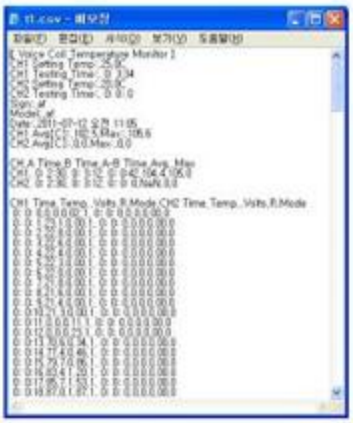
[Main Display]



[Average Temperature Measurement]

- **Output of Measurement Result**

[Output of HTML]



[Output of Text]