

Distinctive "performance" and "design"
The leader of 4th-generation digital testers

KMT



► Summary

The tester is to compare before and after testing by imposing temperature, humidity or other environmental changes to the product or specimen to be tested.

This Test aims to identify and systemize various kinds of effects in the physical and chemical conditions that may occur during seasonal changes and transportation and applying them to products.

► Feature

It is designed and manufactured for the purpose of measuring degradation of vulcanized rubber due to ozone in the atmosphere. A high concentration of ozone is exposed to a test plate which has been exposed in the air to promote deterioration and then measure deterioration of vulcanized rubber caused by ozone in the atmosphere.



KTC-113 / Ozone Testing Machine / Physical & Chemical

▣ DETAILED INFORMATION

► Specification

Power : AC 220V, 1ph

Ozone Range : 0 ~ 250 PPHM

Ozone Monitor : OZM ~ 7,000GN

Heater Capacity : 700W (Changeable)

Temperature Range : RT ~ 90 °C

Size : 950(W) * 850(D) * 1,500(H) mm

► **Application**

Accelerated deterioration tests for rubber, plastics and electrical appliances