



**FANYUAN INSTRUMENT (HF) CO., LTD.**  
**DOWELL SCIENCE AND TECHNOLOGY (HK) CO., LTD.**  
ADD: Tianyuan Road 9#, High-tech Zone, Hefei City, China Postal Code: 230088  
TEL: +86-551-65232508  
FAX: +86-551-65232507  
Email: [sales@hkdowell.com](mailto:sales@hkdowell.com)  
Website: <http://www.fyichina.com.cn>

## DW5610 OZONE TEST CHAMBER





Model No.

**DW5610**

Application:

**DW5610 Ozone Test Chamber** is used to estimate the effect of exposure, under surface tensile strain conditions, either dynamic or static, in an atmosphere containing specified levels of ozone concentration, also can determine the resistance of the color of textile in ozone atmosphere, different temperature and relative humidity.

Related Standards:

STANDARDS	AATCC D1149-07	AATCC 109	ISO 105-G03
-----------	----------------	-----------	-------------

Note: this tester can conform to but not limit to the standards above, for more standards conformance, please contact us.

Features

- American OS-4 ozone monitor;
- Air regulator to control ozone concentration;
- AC receiver drier to control RH;
- FUJI digital temperature controller;
- Chamber is made of 1.2mm 304SUS;
- Shell is made of 1.5mm cold-roll steel sheets with electrostatic spraying;
- Observation window is made of toughened glass;
- Stainless steel heater;

Key Specification:

● Temperature range	5~40°C ±0.1°C
● Temperature uniformity	±2°C
● Temperature fluctuation	±0.5°C
● Relative humidity range	20~95%
● Ozone concentration	0.03~19.99ppm
● Ozone deviation	≤10%
● Air flow	2~25L/min
● Time setting	0~999h
● Dimensions of chamber	500×500×600mm (L×W×H)



**FANYUAN INSTRUMENT (HF) CO., LTD.**  
**DOWELL SCIENCE AND TECHNOLOGY (HK) CO., LTD.**  
ADD: Tianyuan Road 9#, High-tech Zone, Hefei City, China Postal Code: 230088  
TEL: +86-551-65232508  
FAX: +86-551-65232507  
Email: [sales@hkdownell.com](mailto:sales@hkdownell.com)  
Website: <http://www.fyichina.com.cn>

---

- Dimension of machine 1000×950×1600mm (L×W×H)
- Power supply AC220V, 50Hz
- Weight 120kg

**Standard configuration:**

No.	Item	Quantity
1	Main machine	1 set

**Optional Accessories:**

No.	Item	Quantity
1		