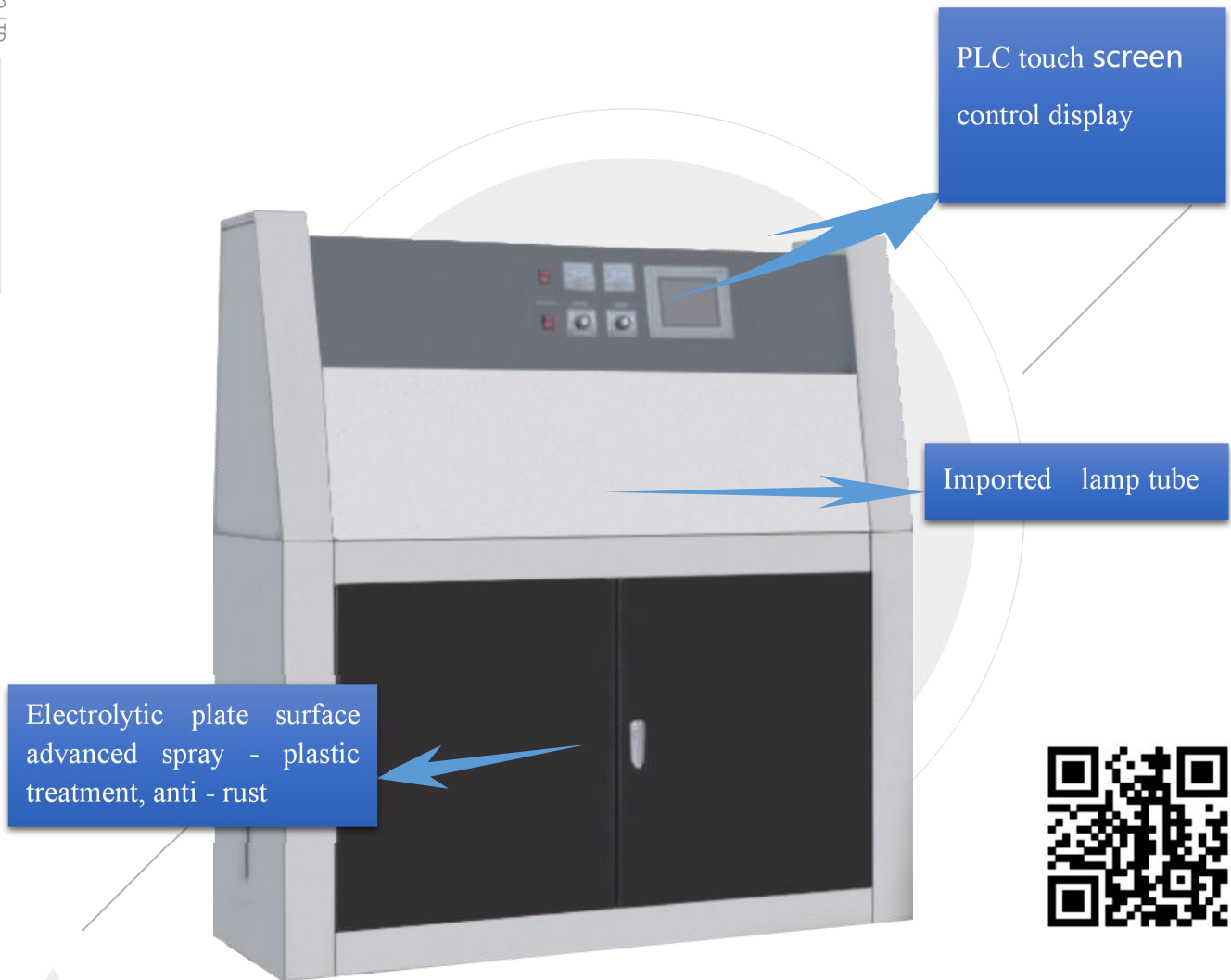


# 产品介绍

PRODUCTS INTRODUCTION

## PT-2033 UV aging chamber

Design Standards : ASTM D4329, D499, D4587, D5208, G154, G53,  
ISO 4892-3, ISO 11507, EN 534, EN 1062-4, BS 2782, JIS D0205,



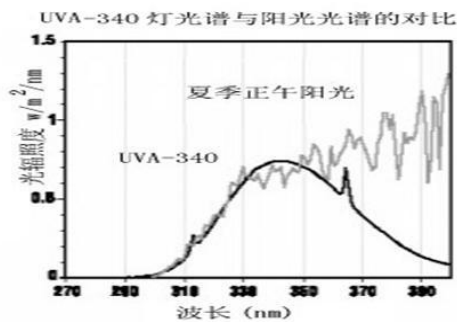
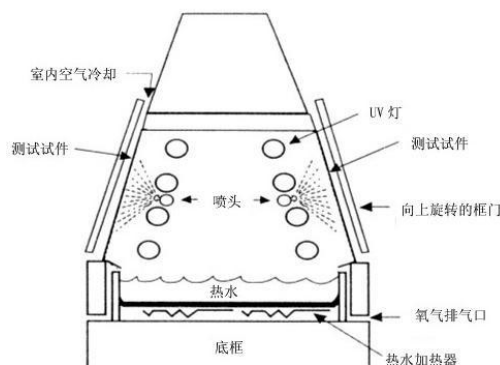
**Introduction** : Ultraviolet rays are the main cause of degradation of almost all materials exposed to the outdoors. The QUV aging tester simulates the ultraviolet part of sunlight, and the uva-340 lamp tube can best simulate the short wave section of sunlight. It is especially suitable for comparing performance differences between different types of polymers and stabilizers. It is the best lamp for studying material correlation.

# 产品介绍

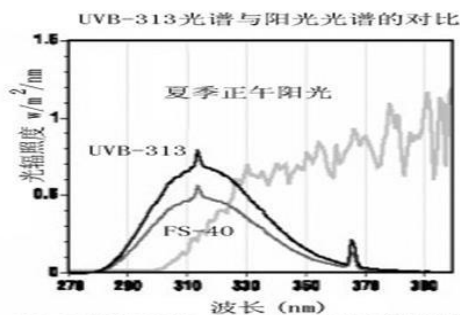
## PRODUCTS INTRODUCTION

### Feature:

1. Inner cabinet is made of stainless steel, out shell spurs models processing.
2. UVA or UVB assembly eight UV lamps, front and rear side of the distribution.
3. Japanese original temperature controller, programmable time control imports Moeller Instrument.
4. Exposure mode: steam condensation exposure, radiation exposure.



UVA-340 提供波长为 295 至 360nm 的佳模拟阳光光谱



UV-B 的曝晒程式在对耐用性材料进行试验或进行 QC (质量控制) 时, 是极其有用的



Setting screen is simple and easy to understand

# 产品介绍

## PRODUCTS INTRODUCTION



Personalized open software to ensure various test methods can be easily implemented.

### Technical Parameters :

Model	QUV-1	QUV-2	QUV-3
Functions			
UV Exposure	√	√	√
Condensation		√	√
Irradiance Display			√
Irradiance Adjustment	√	√	√
Water spray			√
Thermal Shock			
Bar Chart Recorder	Option	Option	Option
Temperature Range			
UV Temperature	+40 ~ +85°C	+40 ~ +95°C	+40 ~ +85°C
Condensing Temperature		+40 ~ +60°C	+40 ~ +60°C
Dimensions	137×53 ×135cm	137×53 ×135cm	137×53 ×135cm
Weight	136kg	136kg	136kg
Test Capacity	48 pieces specimen ( 75×150mm )	48 pieces specimen ( 75×150mm )	48 pieces specimen ( 75×150mm )
Power	230V/50H 1800W ( Max )	230V/50H 1500W ( Max )	230V/50H 1800W ( Max )

Water supply and Water Consumption		Condensation Tap water or distilled water, about 8 liters / day	Condensation: Tap water or distilled water, about 8 liters / day Spray: distilled or deionized water, about 7 liters / minutes
Lamp Amount Used	Decides according to Irradiation time	Decides according to Irradiation time	About 24 pieces/year
The Lamp Model Option	Q-lab UVB313L, UVA340 for each 4 lamp	Q-lab UVB313L, UVA340 for each 4 lamp	Q-lab UVB313L, UVA340 for each 8 lamp
The Lamp Model : UVB313EL、UVA340。			
Note	About the lamp, we provide Q-lab UVA340, UVB313 lamp, In principle UVB-313 lamp have better accelerated aging effects than UVB-340 faster and more obvious, but in weathering test in terms of reproducibility the UVB-340 is better than UVB-313, its all depend customers on the experimental test of time urgency and critical of the jobon.		

# INTRODUCTION

## 企业简介

### ● COMPANY HONOR 公司荣誉

东莞市民营科技型企业	Private technological type enterprises in Dongguan city
东莞市质量协会会员单位	Member unit of quality association in Dongguan city
旅行箱包相关标准起草单位	Member unit in relevant standards of traveling case and bag
中国胶粘剂协会会员单位	Chinese member unit of adhesive association
中国皮革协会会员单位	Chinese member unit of leather association

### ● CORE COMPETENCIES 核心能力

公司一直从事材料及其制品的物性检测的开发、研制工作。通过近二十年的发展，已建立起公司的“工程技术研发中心”和精密制造团队。主要开展材料及其制品的物性检测方法 & 检测技术研究，检测方法标准的制定，检测仪器开发研制，检测技术培训等多项业务。已在以下行业具备了强劲、领先的专业优势：

The company had been engaged in the development of the physical performance test about materials and their products, Through nearly 20 years of development, had established the "engineering and technology research and development centers" and precision manufacturing team. Mainly develop the testing methods of material and products and measure technical research, the formulation of the detection method standard, the development of testing instrument, technical training and other business. Had already possessed the powerful, leading professional advantage in the following industries:

### ● COMPANY VISION 公司愿景

成为先进检测方法的开创者，成为企业产品品质提升的方法的引导者。  
营造一个创造价值、全员满意的优质工作环境。

Become the pioneers of advanced test methods and the guide of methods for upgrading the quality of product  
Creat the high quality working conditions for the creation of value and the staff

### ● COMPANY MISSION 公司使命

为客户提供产品质量提升的最佳解决方案，消除一切产品的缺陷和使用隐患，为提升人类的生活品质而执着追求！  
Provide the best solution to upgrade product quality for customers and eliminate defects and the use of hidden dangers of all products, persistent quest for upgrading the quality of human life.

### ● CORE VALUE 核心价值

<ul style="list-style-type: none"> <li>• 顾客满意 主动倾听顾客的声音 提供顾客最佳解决方案</li> <li>• 团队合作 专业分工，相互支持 主动沟通，实时协调 彼此信任，遵守纪律</li> <li>• 贯彻执行 目标明确，追求成长，坚持到底</li> <li>• 创造价值 鼓励创新，持续学习</li> </ul>	<ul style="list-style-type: none"> <li>• Satisfy the customers Take the initiative to listen to the voice of customers Provide customers with the best solution</li> <li>• Teamwork Professional division of labor, support each other Active communication, real-time coordination Mutual trust and observe discipline</li> <li>• Carry out Clear objectives, pursue development, persist to the end</li> <li>• Creat value Encourage innovation, continuous learning</li> </ul>
提供员工安全、健康、绿色的工作环境	Provide secure, healthy and green working environment for the staff