

## 可程式耐水(雨淋)試驗機(Standard Programmable Rain Tester)

本機乃用來測試汽機車燈具、雨刷性能、防水條帶、機車儀表、國防工業之導航系統、飛彈之導火管、鼻錐狀體、雷達錐頂、航天工業之耐雨水試驗及電器外殼之防水性能，藉以檢測產品之耐水性能。

This tester may be used to test the lights of automobile and autobikes, the function of rain sweeper, weather strip, the panel of autoikes, the guiding device of the missiles in national defense system, and the cone shaped cap of radar. It may also be used to test the rainproof function of the equipment used in aviation industry.



### 特点Features:

1. 全彩觸控雙語控制介面，操作簡易。
2. 可程式設計，無需人員計算等待。
3. 變頻式流量控制系統，流量控制準確。
4. 高壓均值技術應用，準確度高。
5. 可更換管件防呆設計。
6. 低噪音結構工程。
7. 磁簧式流量計，精確度高，誤差小。
8. 大尺寸觀測窗，檢視方便。
9. 直讀式故障檢診系統。
10. 依據測試標準: IEC60529; ISO16750; GB4208; JISD0203 D0205; SAE J575e; CNS 7138



1. Colored and bilingual control interface, easy handled;
2. Programmable design, handed calculated is not required;
3. Converter flux control system, with precise flux;
4. High-pressure average value is applicable, with high nicety;
5. Changeable pieces to prevent stiff;
6. Low-noise project;
7. Magnetic-reed flow meter, with high precise;
8. Large-size observation window, convenient for the observation;
9. Direct-reading failure inspection system
10. Conform to testing norms: IEC 60529; ISO 16750; GB 4208; JIS D0203 D0205; SAE J575e; CNS 7138

| Model                            | CH-2010(A ~ A2)                          |             | CH-2010(B-B2)   |                       | CH-2010S |            |
|----------------------------------|--|-------------|-----------------|-----------------------|----------|------------|
| Inside dimensions (W x H x D)cm  | 100 x 100 x 100                          |             | 100 x 100 x 100 |                       | peculiar |            |
| Outside dimensions (W x H x D)cm | 145 x 200 x 130                          |             | 145 x 200 x 130 |                       | peculiar |            |
| Test Temperature                 | Chamber(RT ~ 120°C)                      |             |                 | Water(13°C ~ RT)      |          |            |
| Capacity                         | R1                                       | 1.9L/min ↑  | IPX1            | With in 1 ~ 1.05L/min | IPX5     | 12.5 L/min |
|                                  | R2                                       | 3.2L/min ↑  | IPX2            | With in 3 ~ 3.05L/min | IPX6     | 100 L/min  |
|                                  | S1                                       | 24.5L/min ↑ | IPX3            | 0.07L/min x Nozzle    | SAE      | 0.1in/min  |
|                                  | S2                                       | 39.2L/min ↑ | IPX4            | 0.07L/min x Nozzle    |          |            |
| Pressure                         | Adjust 1 ~ 7kg/cm <sup>2</sup>           |             |                 |                       |          |            |
| Test Specimen Frame R.P.M        | Adjust Table 1 ~ 17 R.P.M                |             |                 |                       |          |            |
| Controller                       | CHUNG HUNG programmable touch panel v1.4 |             |                 |                       |          |            |