

# HYDW-III Grounding Resistance Tester



## 1.1 Application

HYDW-III grounding resistance tester is applied to measure the grounding resistance in power station or generator station with non-power frequency. All test results could be printed by micro printer

## 1.2 Technique index

- 1) Measurement range:  $0 \sim 15 \Omega$
- 2) Precision:  $3\% \text{RDG} + 0.5\% \text{FS}$
- 3) Circuit resistance  $< 80 \text{ohm}$
- 4) Test current  $\text{AC} < 3 \text{A}$
- 5) Test cable :  $> \phi 1.2 \text{mm}^2$
- 6) Power supply:  $\text{AC} 220 \text{V} 10 \text{ 50Hz/60Hz}$
- 7) Environment temperature:  $0 \sim 50^\circ \text{C}$
- 8) Humidity:  $\leq 85\% \text{RH}$
- 9) Size:  $370 \text{mm} \times 270 \text{mm} \times 220 \text{mm}$
- 10) Weight:  $5 \text{kg}$

