# HTZK-IV Vacuum Interrupter Test Set



## I. Introduction

HTZK-IV Vacuum Interrupter Test Set, without removing, direct quantitative measuring vacuum degree of vacuum switch interrupter. With the quantitative measurement means can not only measure the degree of vacuum of vacuum switch whether is within the normal range, more importantly, for some vacuum switches which leak faster, compared with the measuring results of past years, its life can generally be inferred, prevent accidents. This product is compact, lightweight and compact models, short test time, reliable measurement results, good stability, high precision, fully functional, is the ideal instrument for quantitative measuring vacuum switches.

#### II.Features

1. Can make quantitative measurement for vacuum degree of all models vacuum switch arc-chutes.

- 2. Need not disassemble the vacuum switch during the field test.
- 3. High precision.
- 4. With LCD, easy to operate.
- 5. Can save, print and review the test results.

6. The device with RS232 communication interface, connect with the PC can download the vacuum degree-ion current curve, can estimate the life.

7. Light in weight, easy to carry.

## III. Parameters

Power supply	AC220V+15%, 50Hz
Measurement range	10 <sup>-4</sup> ∼10 <sup>-1</sup> Pa
Electric field voltage	20KV
Magnetic field voltage	1600V
Accuracy	5%
Temperature	-10°C~40°C
Dimension	460×335×330mm <sup>3</sup>
Weight	12kg

# IV. Accessories

