

## BDV.402

### Product Overview

This equipment was designed on basis of GB-86 《Oil-insulating testing》

The process and test results are displayed on the LCD display or printed on the built-in Mini thermal Printer, the instruments can save up to 100 group test results.

This equipment is easy to operate, with powerful functions, stable and reliable, with strong anti-jamming ability, without death halt during the test.



### Key Features:

- Various options, the instrument program has GB507-1986, GB507-2002(IEC 156:1995) two national standard methods and custom operation, can adapt to different user's requirements.
- The instrument oil cup is cast in a special glass, which eliminates the interference phenomenon such as oil leakage.
- The unique high voltage end sampling design of the instrument allows the test value to go directly into A/D converter, avoiding the error caused by the simulation circuit and making the measurement results extremely accurate.

### Standard Accessories:

- BDV.402 instrument 1
- Glass Oil cup 1
- Power cord 1
- Standard gauge 1
- Fuse 2 (3A)
- Impeller 2
- Tweezers 1
- Ground wire 1
- Printing paper 1

### Technical Specification:

|                                    |                        |
|------------------------------------|------------------------|
| Input voltage                      | AC 220V                |
| Output voltage                     | AC 0-80KV              |
| Voltage boosting speed             | 2KV/S ±10%             |
| Accuracy degree                    | 3                      |
| Number of times of continuous test | 1-9                    |
| Stirring time                      | 0-99 seconds           |
| Standing time                      | 0-9 minutes 59 seconds |
| Can store 100 groups data.         |                        |
| Voltage limit setting              | 20KV-70KV              |
| Voltage withstands time            | 1-10 minutes           |
| Temperature                        | 5-40°C                 |
| Dimension                          | 420mm ×380mm ×410mm    |
| Weight                             | 28kg                   |