

**Flight Case****Applications****Vacuum Bottles**

Vacuum Interrupter Tester VIT

KEY FEATURES

- Tests the Integrity of Vacuum Interrupters Quickly, Safely and Easily
- User Defined Voltage Selection up to 30KV With 0.1KV Resolution
- 3 Digit LCD Display
- 12 Volt / 7Ah Rechargeable Battery
- Audio as well as Visual Indication for Fault
- Insulated cabinet
- Full Charging Indication of Battery
- Portable in Size
- Pass Fail LED Indication

APPLICATION

- Test the ability of vacuum interrupter in a vacuum circuit to inhibit flash over
- Use in Sub station to test vacuum circuit breaker
- Educational & Research Institute

INTRODUCTION

Veer Electronics make Vacuum Interrupter Tester that tests the Vacuum Interrupter Integrity by applying a Pulse DC Voltage across the Interrupter under Test. When this Voltage is applied to the Vacuum Interrupter, if Interrupter is defective then an electronic Buzzer gives Audio indication as well as Red color LED will gives Fail Indication. If Interrupter is in Healthy Condition, then the Instrument will gives Pass Indication with Green LED light.

SPECIFICATIONS

MODEL-Digital Read out	VIT-30
Range (Voltage)	3KV - 30KV
Accuracy	3% on FSD
Charging Input	AC 230V \pm 10% @ 50 Hz / AC 110V \pm 10% @ 60 Hz (on request)
Charging Time	15 Hrs Approx.
Duration of Operation	36 Hrs in normal use after full charging
Battery	12Volt / 7Ah Rechargeable Battery
Battery Life	200 Cycles / 2Years approx.
Resolution	Range Setting Using POT, Resolution 0.1KV
Display	3 Digit display
Size of Instrument (L x B x H)	265 mm X 145 mm X 255 mm approx.
Weight of Instrument	6.5 kg approx.
Warranty	12 Months for Manufacturing Defects only at Ex Works, No Warranty of any Accessories

Note :- 1. Above all specifications are subject to change without prior notice. 2. For more details, contact us.

STANDARD ACCESSORIES

Accessories	Qty.
Battery & Charger	1
Charging Cable	1
Earthing & HV Cable	1 Set
Flight Carrying Case	1

FEW OTHER PRODUCTS AT A GLANCE



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