

# VACUUM INTERRUPTER TESTER

## KEY FEATURES

- Tests the Integrity of Vacuum Interrupters Quickly, Safely and Easily
- User Defined Voltage Selection up to 30KV with 0.2KV Resolution
- 3 Digit LCD Display
- 12V, 7Amp Battery Operated
- Audio as well as Visual Indication for Fault
- Insulated cabinet
- Full Charging Indication
- Portable in size



**Vacuum Interrupter**

## INTRODUCTION

Veer Electronics make Vacuum Interrupter Tester 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 colour Fault LED also gives Visual indication of fault.

## APPLICATION

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

## SPECIFICATIONS

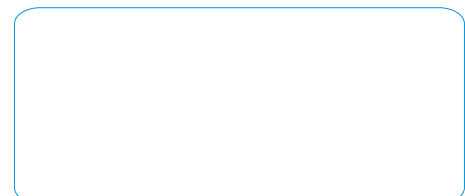
MODEL-Digital Read out	VIT-30	VIT-20
Range ( Voltage)	3KV - 30KV	2.5 KV - 20KV
Accuracy	3% on FSD	
Charging Input	AC 230V $\pm$ 10% @ 50 Hz / AC 110V $\pm$ 10% @ 60 Hz (on request)	
Charging Time	15 Hrs Approx.	
Duration of Operation	36 Hrs in normal use after full charging	
Battery	12 Volt / 7Ah Dry Rechargeable Battery	
Battery Life	200 Cycles / 2Years approx.	
Resolution	Range setting using pot, resolution 0.2KV	
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	One Year against manufacturing defects ex- works Gujarat, India	

**Note:-** Specifications are subject to change without prior notice.

## STANDARD ACCESSORIES

Accessories	Qty.
Battery & Charger In Built	1
Charging Cable	1
Earthing & HV Cable	1Set
Carrying Case (GI)	1

Dealer / Distributor



AN ISO 9001-2008 CERTIFIED COMPANY

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