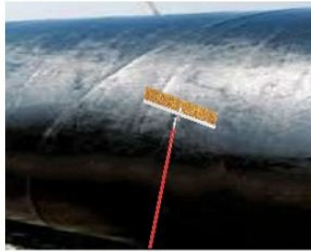




**Holiday Detector
VHD**

Flight Case (Optional)

Applications



HOLIDAY DETECTOR-VHD

KEY FEATURES OF VHD

- Portable size
- Inbuilt Jeep Meter
- Pulse DC Output Voltage
- Digital actual set Voltage display
- 12V Battery Charger Unit
- Audible and Visual Indication for Pin Holes
- Multiple Electrode Available As Per Requirement
- Insulated cabinet
- Calibrated And Tested As Per IS : 1876
- Assured Quality Which Complies ISO 9001

KEY FEATURES OF VHD(IN PLANT)

- Portable size
- Inbuilt Jeep Meter
- Pulse DC Output Voltage
- Digital actual set Voltage display
- No Need Of Battery
- Audible and Visual Indication for Pin Holes
- Multiple Electrode Available As Per Requirement
- External Hooter Facility
- Calibrated And Tested As Per IS : 1876
- Assured Quality Which Complies ISO 9001

APPLICATION

- To Test electrical insulative coatings like coal tar, paint, polyurethane, asphalt, PVC coatings, glass coating, resin coating etc.
- Useful to detect pinholes or defective point of coating on pipeline, fire line, tanks or pillings of conductive surface.

INTRODUCTION

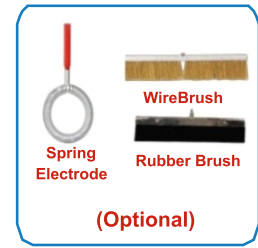
Veer Electronics Make Holiday Detector is Capable to Detect Any Pinhole or Defects In Anticorrosive Coating On Metallic Pipes/Surfaces. The Pipe Is Connected to Earth and Electrode Charged to High Tension is Moved Over Coating. If Any Pinhole or Defective Point is Detected On Coating High Voltage Spark Occurs on Pipe or Surface of Testing. At the Same time Electronic Buzzer also gives Audio Indication And Fault LED glows as Visual Indication of Fault.

SPECIFICATIONS

Model-Digital Read Out	VHD-30D	VHD-20D	VHD-10D	VHD-05D	VHD-30D (In Plant)	VHD-20D (In Plant)
Range (Voltage)	3KV - 30KV	2.5KV - 20KV	2KV - 10KV	1.5KV - 5KV	3KV - 30KV	2.5KV - 20KV
Coating Thickness (Depend On Material)	1mm - 9mm	0.5mm - 5.5mm	0.5mm - 2.5mm	0.5mm - 1mm	1mm - 9mm	0.5mm - 5.5mm
Accuracy	3% on FSD					
Charging Input	AC 230V \pm 10% @ 50 Hz / AC 110V \pm 10% @ 60 Hz (on request)				Auxiliary Power Supply	
Charging Time	15 hrs Approx.					
Duration of Operation	24 hrs in Normal Use After Full Charging					
Battery	12Volt / 7Ah Rechargeable Battery					
Battery Life	200 Cycles / 2 Years Approx.					
Resolution	0.1KV Using Potentiometer.					
Display	3 Digit Display					
Size of Instrument(l x b x h in mm)	265 x 145 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



FEW OTHER PRODUCTS AT A GLANCE



VEER ELECTRONICS PRIVATE LIMITED

Plot No. B-45, GIDC Electronics Estate, Sector-25,
Gandhinagar - 382024, Gujarat, India.

Phone : +91-79-23 28 92 25 / 29 75 02 41

Mobile : +91 - 99 09 03 66 98 / 98 79 20 80 38

Email : info@veerelectronics.com, sales@veerelectronics.com

Web : www.veerelectronics.com, www.veerpoweranalyzer.com



Scan to Reach us

DEC2020REV02



Dealer / Distributor

