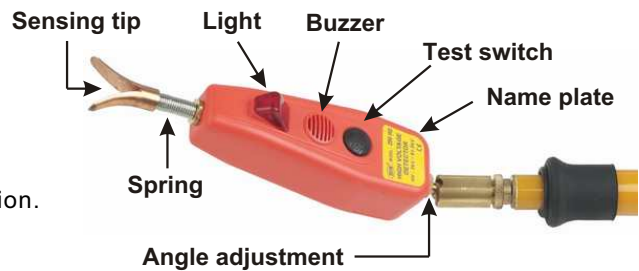


HIGH VOLTAGE DETECTOR

The detector detects a high and extra high voltage in AC lines. An elongate insulation rod permits checking of high tension circuits at safe distance for voltage. Also it is telescopic compact, light-weight, easy to use and handy.

FEATURES

- Telescopic, compact, light-weight.
 - Light weight easy to use and handy.
 - High-voltage detectable
 - The equipment, whether in stretched state is available for voltage detection in high-tension.
 - Easy to recognize indication
 - Intermittent lighting in red of a high intensity light emitting diode and intermittent audible sound of an electronic buzzer are easy recognizable at a full daylight, noisy location.
 - Water proof
 - The detecting head, being tightly enclosed, is free from any trouble due to dust, water.
- IEC / EN 61243-1 · 60068-2-6 · 60068-2-32 · 60068-2-14



SPECIFICATIONS

Model	230 HD	290 HD
Measuring voltage range	6kV~36.5kV	6kV~81.5kV
Operation start voltage (To ground)	2.7kV	2.7kV
Display	Light : Flashing red light. Sound : Intermittent sound 50 dB apart 3 m.	
Overall length	Retracted	893 ± 50mm
	Extracted	1520 ± 50mm
Frequency	50/60Hz	1370 ± 50mm
Operating temperature	-10°C~50°C	2450 ± 50mm
Battery	2 button-cells LR44(1.5V)	
Weight	485g (battery included)	590g (battery included)
Accessory	Instruction manual Carrying case	

COMMON RATINGS

Withstand voltage (On insulating rod)	100kV / 300mm : 5 minutes
Insulation resistance	2000MΩ min by 1kV / DC megger at the same testing location as withstand voltage
Leakage current	100uA or less than 100uA at withstand voltage test
Construction	Water proof (detecting head impervious to water)



 **STANDARD ELECTRIC WORKS CO.,LTD.**

No.106 Su Wei Road, Pan Chiao, Taipei Hsien, Taiwan, R.O.C.

TEL : 886-2-22563125

FAX : 886-2-22556352

886-2-82573518

http://www.sew@evertech.com

e-mail : sales@evertech.com

sew@evertech.com

จัดจำหน่ายโดย : บริษัท เอฟเวอร์เทค จำกัด

โทร : (02)8702884-5, (02)4289793-5

Email: sales@evertech.co.th

www.evertech.co.th