



SVD-35M

H.V. Safety Voltage Detector is a personal safety sensor for AC High Voltage detection. It provides electrical engineering personnel, fire fighting personnel and instrument equipment worker with a prominence warning when approaching high voltage. It helps to take necessary safety action, preventing illusion and misjudgment which could lead to electric shock to an individual.

Applications



On Arm



On Pocket



On Helmet

Features

- AC Voltage Detection Range : 220V ~ 35KV AC
- Compact, Easy-to-Wear on Body or Belt
- Indoor and Outdoor Use
- High Pitch Sound & LED Indication
- Low Power Consumption

Specifications

Type	SVD-35M (Multiple Voltage)		
Alarm Voltage Range (Minimum Sensing Voltage)	220V ~ 380V (PH-G)	10KV (PH-G)	35KV (PH-G)
Distance	0.4 ~ 0.6m	0.8 ~ 1.0m	1.8 ~ 2.0m
Applicable Frequency	50 ~ 60Hz		
Alarm Volume	≥ 70dB (at 1m)		
Operating Environment	-10°C ~ 50°C (RH ≤ 80%)		
Power	1.5V AA LR6 Battery x 2pcs		
Battery Life	≥ 50 Hours of Continuous Use		
Dimension	110 x 70 x 30mm		
Weight	150gms (approx.)		
Standards and Safety	EN61326-1, CE, ROHS		
Accessories	Instruction Manual x 1pc, Helmet Belt x 1pc, Arm Belt x 1pc & Battery x 2pcs		



NCVD-1000



NCVD-1000SA

Functions	Safe Non Contact Voltage Detection, LED Light / Torch	Low Voltage Indication , Zero / Live Line Judgement, NCV Sensitivity (Low / Medium / High), Auto Power Off
Voltage Range	90 ~ 1000V AC	12 ~ 1000V AC
Frequency Range	50 ~ 60Hz	50 ~ 60Hz
Alarm Mode	Bright LED with Audible Sound (Buzzer)	Audible Sound and Light Alarm
Electric Torch	Pen Pointer	White LED Illumination Lamp
NCV Sensitivity	Fixed	Selecting 3 Types of Sensitivity Automatically (Low / Medium / High) with Different Sound and LED Color
Measurement Category	CATIII, 1000V	CAT III, 1000V / CAT IV 600V
Safety Standard	Pollution Degree 2	Pollution Degree 2
Power	1.5V AAA x 2 Batteries	1.5V AAA x 2 Batteries
Dimension	153 x 25 x 18mm (approx.)	156 x 22 x 22mm (approx.)
Weight	42gms (approx.)	70gms (approx.)
Accessories	1.5V (AAA) x 2 Batteries	1.5V (AAA) x 2 Batteries, Instruction Manual