



289 SVD is an instrument designed to alert users that they are approaching live equipment where dangerous voltage is present.

The safety voltage detector helps the user stay a safe distance away from live equipment. It therefore protects and safeguards users from approaching dangerous live high voltage equipment or cables.

It's a new tool for checking the presence of AC high voltages and low voltages. The voltage detection is from 100Vac to 69kVac.

SAFETY VOLTAGE DETECTOR

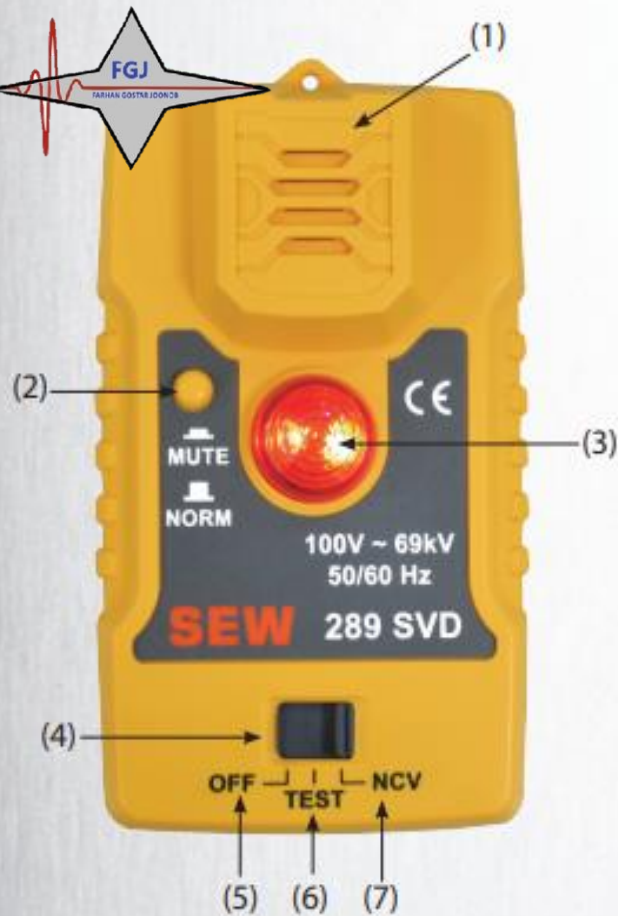


- Bright LED visual indication
- Audible indication
- Mute function
- AC voltage detection:
100Vac ~ 69kVac
- Frequency range:
50/60Hz
- Easy-to-prove method
- Self-test function
- Power source:
1.5V(AA) alkaline battery × 3
- Non-contact detection
by proximity
- Personal sensor, easy to wear
and convenient to use
- Can be attached with hot
sticks by optional accessory
- Lightweight, robust and
compact
- Easy access to batteries
- Comply with EN 61326-1

INSTRUMENT LAYOUT

SPECIFICATIONS

AC Voltage detection	100 Vac ~ 69kVac
Frequency range	50/60Hz
Operating temperature and humidity	0°C ~ 40°C / 80% R.H. Max.
Dimensions	133(L) × 77(W) × 52(D)mm
Weight	About 220g
Sound level	> 99dB
Power source	1.5V (AA) × 3 (Alkaline battery)
Safety standard	EN 61326-1



- (1) Buzzer:
High noise level buzzer triggered on voltage detection.
- (2) MUTE button:
When this button is at the higher position, this means the normal mode.
When this button is at the lower position, this means the mute mode.
- (3) High bright LED indicator
- (4) Function switch
- (5) OFF position – Turn the pick-up sensor off
- (6) TEST position – Check if the entire circuitry is working.
- (7) NCV position – For detecting the AC Voltage from 100Vac ~ 69kVac.

