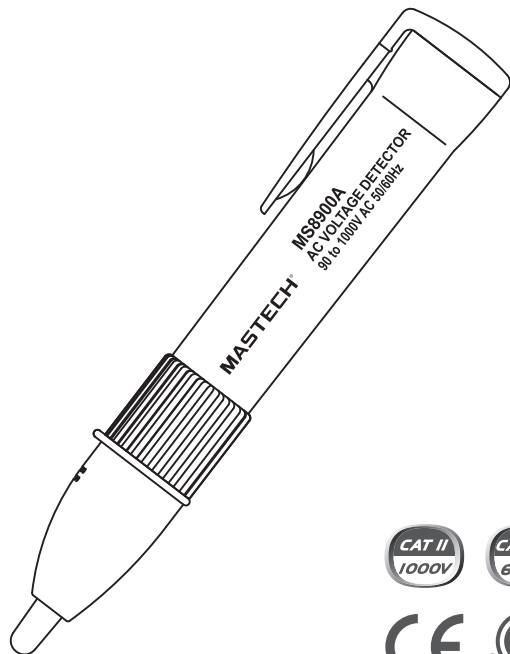


MASTECH[®] M58900A/N

AC VOLTAGE DETECTOR



Intertek






R-00-05-0976

AC VOLTAGE DETECTOR

WARNING: BE EXTREMELY CAREFUL IN THE USE OF THIS DEVICE.

Improper use of this device can result in injury or death. Follow all safeguards suggested in this manual in addition to the normal safety precautions used in working with electrical circuits. DO NOT service this device if you are not qualified to do so.

SAFETY SYMBOLS

-  Important safety information, refer to the operating manual.
-  Double insulation (Protection class II)
-  Earth ground

SPECIFICATIONS

Voltage Sensitivity	90 to 1000V AC
Frequency	50/60Hz
Detection distance	<5mm
Over voltage	CAT II 1000V CAT III 600V
Battery	2x1.5V AAA
Safety	For indoor use and in accordance with Overvoltage Category III 600V, Pollution Degree 2.

BATTERY INSTALLATION

1. Open the battery door (end cap) by gently prying up/out at the pocket clip using a small screwdriver.
2. Insert two AAA batteries (observe polarity).
3. Replace the battery door.

OPERATING INSTRUCTIONS

WARNING: Risk of Electrocution. Before using to check for voltage in an outlet, always test the Voltage Detector on a known live circuit to verify that the Voltage Detector is working properly.

WARNING: Risk of Electrocution. Keep hands and fingers on the body of the probe and away from the probe tip.

To check AC electrical voltage in an outlet:

1. Touch the probe tip to a cord plugged into the outlet, or insert it into the outlet hole.
2. If AC electrical voltage is present, the detector light will flash and the audible warning will sound.