

AUTEL®

COIL ON PLUG (COP) PROBE

OPERATOR'S MANUAL



SA271

Features

- COP Probe can catch the ignition waveform of automobile engine easily. The ignition waveform is a window, through which we can see what happened in the engine combustion chambers. It determines whether the ignition plug needs to be replaced or cleaned. Does fuel injector in electronic fuel injection system work well? Is there any problem in the leakproofness of air cylinder? Does the gap between ignition plugs get larger? Does the electrode shape of ignition plug become sharp? Is there too much oil pollution or carbon deposition on the ignition plugs? Does the insulating property of ignition plug get worse? Is there any problem in the power supply system of storage battery?
- It can be used with normal oscilloscope. Special anti-interference design, high accuracy of measurement.
- Ergonomic design, can be arbitrary curved.
- Highlight LED which is convenient to operate at night or in dark condition.

Warning

- To avoid injury, keep the probe away from moving parts, such as the alternator drive belt and cooling fans.
- To prevent electric shock, do not use if the probe's sensor plate's insulation shows signs of damage.

Battery

Pay attention to the positive and negative polarity, as shown below.

