

HanTron

Model HT-SIM-MOP

Digital Hand Held Signal Simulator



Key Features

- Simulates pH, ORP, and powered milliamp signals
- Three different levels for each signal type
- Accurate simulation of pH and ORP probe response
- Low battery indication

Application

Advantage Controls new HanTron series of handheld signal simulators provide a convenient means of testing and calibrating multiple instrumentation signals.

The HanTron signal simulator provides an efficient method for calibrating current loop devices and simulating high impedance pH & ORP probe signals.

This device is an excellent tool for any situation that requires accurate and reliable signal simulation for the purposes of troubleshooting, diagnosing, and solving water treatment instrumentation issues.

Specifications

Power

- **Battery Type:** 9 VDC Alkaline

Environment

- **Operating Temp:** 32 to 132°F (0-55°C)
- **Storage Temp:** 32 to 132°F (0-55°C)

Operational

- **Line Impedance:** 300 MΩ (pH & ORP signals only)

Simulation Values	4pH	-100mV	4mA
	7pH	270mV	12mA
	10pH	670mV	20mA

Dimensions

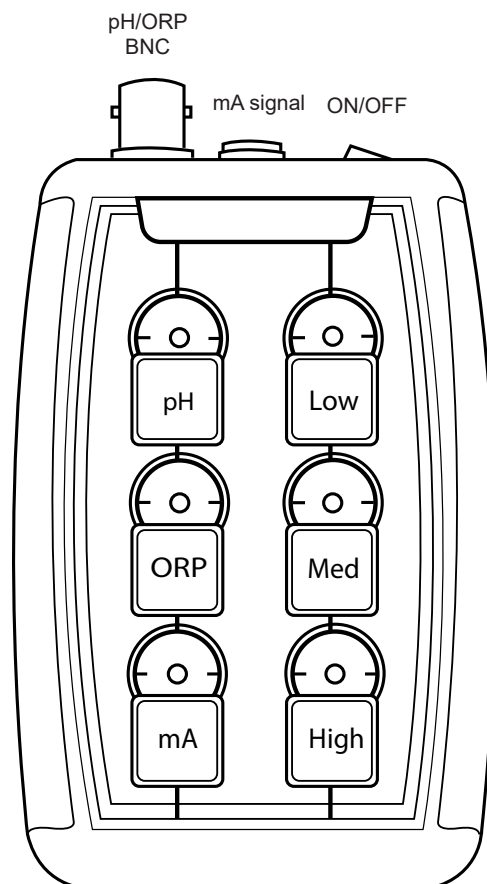
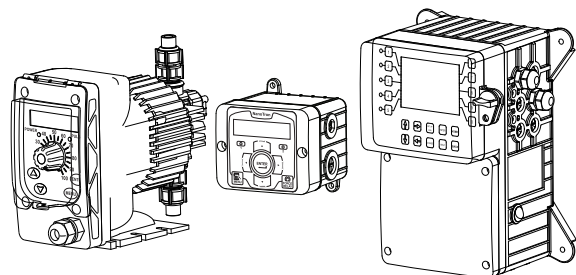
- 4.6 x 3 x 1 in (116.8 x 76.2 x 25.4 mm)

Shipping Weight

- **6.5 oz** Simulator only
- **1 lb** Shipping weight

Replacement Cables

- SIM-CABLE-BNC for pH/ORP
- SIM-CABLE-M mA signal



Advantage Controls offers a complete line of water treatment controls and feed equipment. We look forward to helping you *Get the Advantage* on all of your water treatment equipment needs.

Get the Advantage