



INDUSTRIAL pH INSTRUMENTATION & ELECTRODES

OMEGA SCIENTIFIC™ Calibration Simulators - Low Cost Quickly Check Instrument Accuracy

PHCL-602 pH Simulator

- ✓ Simulates Values for pH 4.00, 7.00 and 10.00
- ✓ 0.6 m (2') Cable with BNC Connector Included

CL603 Current Loop Simulator

- ✓ Simulates Output Ranges of 4 mA, 12 mA, 20 mA
- ✓ Overload Protection When Load > 240W
- ✓ Ideal for Checking Calibration as a Current Source for Indicators and Controller Setup
- ✓ 0.6 m (2') Cable with Spade Lugs Included

CL601 Thermocouple Simulator

- ✓ K (Model CL601K)
- ✓ J (Model CL601J)
- ✓ 0.6 m (2') Cable with Male SMP Connector Included
- ✓ 4 Common Check Points in °C and °F

Specifications

Model PHCL-602

Simulation Points: 4, 7, 10 pH
Accuracy: ±0.1% FS

Model CL-603

Simulation Points: 4, 12, 20 mA
Accuracy: ±0.1 mA

Model CL601

Type J: 0°C (32°F), 100°C (212°F), 200°C (392°F), 400°C (752°F)
Type K: 0°C (32°F), 100°C (212°F), 500°C (932°F), 1000°C (1832°F)
Accuracy: ±0.5°C (±1°F)

All Models

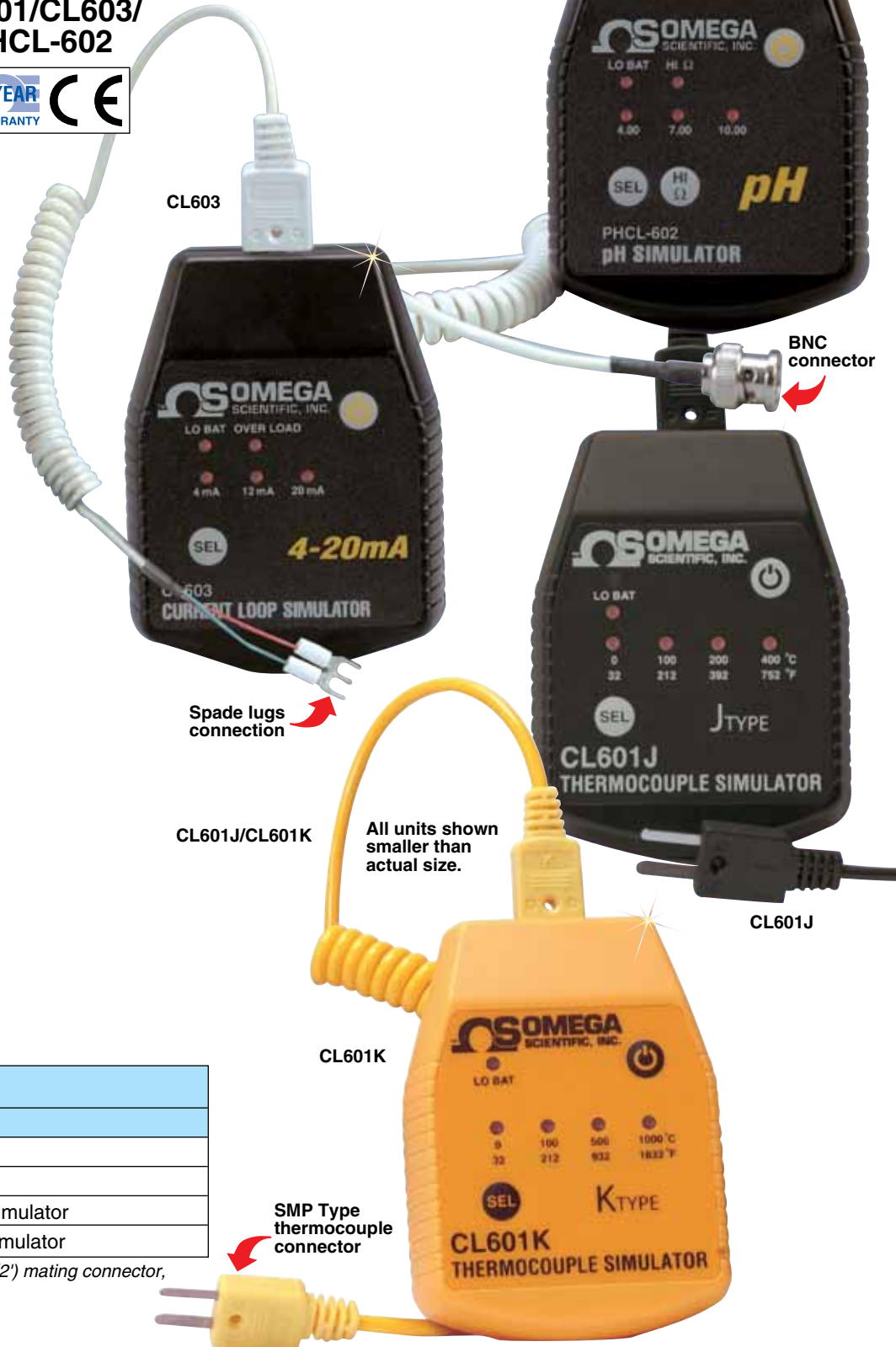
Battery: 9V alkaline battery (included)
Weight: 85 g (3 oz) without battery
Dimensions: 100 H x 75 W x 30 mm D (3.9 x 3.0 x 1.2")

To Order	
Model No.	Description
PHCL-602	pH simulator
CL603	Current loop simulator
CL601K	Type K thermocouple simulator
CL601J	Type J thermocouple simulator

Comes complete with 9V alkaline battery, 0.6 m (2') mating connector, and operator's manual.

Ordering Examples: PHCL-602, pH simulator.
CL603, current loop simulator.

CL601/CL603/ PHCL-602



PHCL-602

CL603

Spade lugs connection

CL601J/CL601K

CL601K

SMP Type thermocouple connector

BNC connector

All units shown smaller than actual size.

CL601J