

## **EC/TDS Mini Controller**

# PONPE 596

The PONPE 596 is a NEW product from PONPE INSTRUMENTS offering extended range EC/TDS testing for the commercial or industrial water treatment professional. This "mini" controller has an adjustable relay able to control a pump or valve.

#### **Features**

- Measure from low to high range without sensor replacement.
- Back light blinks when detected exceed value.
- Blinking and alarm sound get faster and increse according to measured value.
- ON/OFF alarm function for relay.
- Temperature display.



### **Specifications**

EC Range	0-9999 μS; 0-20.00 mS
TDS Range	0-9999 ppm (mg/L); 0-10.0 ppt (g/L)
Resolution	uS & ppm: 0.1(0.0~99.9) , 1(100~9999) mS & ppt:0.01
Accuracy	±1.5%(FS)
ATC Range	Automatic(ATC), 1~60°C
Calibration	Digital Button
Relay	1 point relay setting. Trigger relay when detects exceed value
Alarm	Alarm sound when exceed pre-set relay range
Mute Funtion	Alarm ON/OFF function
Display	2.3" LCD Display w/ backlight
Sensor	Single sensor (1/2" NPTF bushing)
Cable	3m(9.8ft) shielded cable
Power Source	220V,10% VAC;50/60Hz (optional 110V)
Dimension	203x317x152 mm



### Components

1. Controller :1EA

2.Panel fixing bracket: 1EA

3.Sensor (1/2 inch): 1EA

4.Sensor Cable(Shielded): 1EA

5.Power Cable: 1EA

6.Owner's Manual: 1EA

