Robust Conductivity Control with No Hassle

Maintaining manual control over plating baths is a difficult process that reduces line efficiency and product quality. JP Tech’s Conductivity controllers are built for continuous tank measurement. Models with pumps allow for automatic, proportioned additions to keep baths within a precise optimum range.

All of JP Tech’s meters and controllers are designed for ease-of-use in the most rugged environments. Setup and calibration are simple, and operator assistance can be kept to a minimum.

- Toroidal probe input with temperature compensation
- Input dampening for slow-to-react adds
- Advanced proportioning control
- Pump models include dual peristaltic pumps for an all-in-one solution
- All-plastic industrial casing to withstand all environments
- Easy to install and quick setup
Conductivity Monitor:
Monitor and display Conductivity and Temperature

Conductivity Controller:
Monitor and display Conductivity and Temperature
Three Relay outputs (two pH/ORP and one alarm)

Conductivity Controller with Peristaltic Pumps:
Monitor and display Conductivity and Temperature
Two Peristaltic pumps built in
One alarm relay output

Product details
Analog Inputs: Toroidal probe with temperature sensor
Measurement Range: 5000 uS/cm, 5.000 mS/cm, 50.00 mS/cm, 500.0 mS/cm 5000 mS/cm
Note: Measurement range is factory set and calibrated to probe at order time.
Power Requirements: 120 V (230 V optional)
Relays (pump models): 3
Resolution: +/- 1 LSD
Dimensions: (meter only) 5.75” L x 4.7” W x 2.75” D (w/pumps) 11.5” L x 8” W x 7.5” D