



## Amp Hour Meter/Controller

### Amp hour control with flexible design

JP Tech's amp hour meters/controllers are designed for flexible monitoring and automation. Our meters support a wide variety of shunt sizes, with pump models and the ability to daisy-chain meters with the "countlink" option installed.

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.

- Supports rectifier shunt sizes from 1A to 30000A @ 25 to 200mV
- Two timers
- 12 digit resettable and non-resettable totals
- Menu-driven design with no lookup charts
- Permanent memory
- Optional pump models with two pump relays (and independent set points/controls) for automated adds
- Optional Countlink feature allows for cumulative totals across multiple meters
- 120V power (230V optional)



### **Amp Hour Monitor:**

Monitor and display Amp hour/minutes/seconds



### **Amp Hour Controller:**

Monitor and display Amp hour/minutes/seconds

Two Relay outputs



### **Amp Hour Controller with Peristaltic Pumps:**

Monitor and display Amp hour/minutes/seconds

Two Peristaltic pumps built in

## **Countlink Option**

Countlink allows many meters to connect together to form one counting system. Any number of totalizers and pump controllers can be connected to accommodate any rectifier and feed configuration.

## **Product details**

**Shunt Sizes (Amperage):** 1A-15A Seconds  
1A-500A Minutes  
10A-30,000A Hours

**Shunt Sizes (mV Input):** 25-250mV

**Power Requirements:** 120 V (230 V optional)

**Relays:** 2 relays for pump control

**Timers:** 2

**Resolution:** 1 (units variable—amp seconds, amp minutes, amp hours)

**Maximum Possible Total:** 1 trillion (999,999,999,999)

**Dimensions: (meter only)** 5.75" L x 4.7" W x 2.75" D **(w/pumps)** 11.5" L x 8.0" W x 7.5" D

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