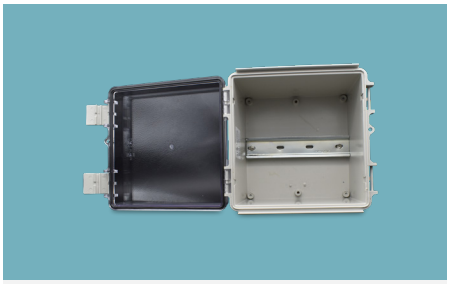
Power Monitoring Economy Pack

Simplify your work by choosing the economy power monitoring bundle from Aim Dynamics. We've chosen compatible products to provide you with a complete metering solution.

Our economy bundle includes everything you need to start power monitoring at an affordable price.



THIS BUNDLE INCLUDES EVERYTHING YOU NEED TO GET STARTED:



One NEMA 4X (IP66/IP67) 6"x6"x4" enclosure with DIN rail

Our economy set includes an enclosure with DIN rail pre-installed for easy use.

- NEMA 4X.
- Polycarbonate.
- Indoor or outdoor usage.
- Tamper resistant.
- Transparent cover makes for easy reading of meter data.



One AcuRev-1312 power meter

Measuring from 10V to 400V L-N 690V L-L, The AcuRev-1312 is compatible with most voltage ratings without a Potential Transformer. It is designed to automatically check for the most common wiring mistakes such as CT polarity and voltage and current phase alignment. It supports all electrical system configurations, including 3P3W, 3P4W, and more. In addition, it features:

- Utility Revenue Grade Accuracy
- Tracking of active, reactive, and apparent energy as well as active, reactive, and apparent power.
- An LCD display to simplify local reading of meter data.
- Auto phase-check.
- RS-485 port built-in supporting Modbus RTU or BACnet MS/TP.
- Tamper-proof design approved for revenue applications.
- Ability to automatically adapt to 50 Hz and 60 Hz system without compromising accuracy.



Three AccuEnergy AcuCT Current Sensors

This bundle includes three UL-recognized CTs from AccuEnergy. You can choose from one of four sizes of CTs with a safe 333mV output or the flexible AccuEnergy Rogowski coils. Both the hinged split-core CTs and the flexible Rogowski coils are easy to install and have a high level of accuracy.

A. AcuCT .40-inch inner width
A05. 5A input
A20. 20A input
A30. 30A input
A40. 40A input
A50. 50A input

B. AcuCT 0.63-inch inner width
B50. 50 A input
B100. 100 A input
B150. 150 A input

C. AcuCT 1.0-inch inner width
C100. 100 A input
C120. 120 A input
C200. 200 A input
C250. 250 A input

D. AcuCT 1.38-inch inner width

D200. 200 A input
D400. 400 A input
D600. 600 A input

E. AcuEnergy RCT16-1000 Rogowski coil
E1000. Wide range of current measurement: from 5A to 50kA.

Contact Aim Dynamics for pricing (303)-772-6100

To order, select the set you would like from the list above (for example, if you want the .4 inch CT with the 20A input, choose bundle A20) then call (303) 772-6100 to order.