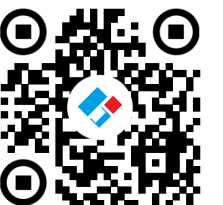


MULTI-FUNCTION ENERGY METERS

Energy management, revenue
metering and power quality
monitoring



CHONG QING
BLUE JAY TECHNOLOGY
CO.,LTD



APM SERIES

Integrates energy metering, electrical parameter monitoring, and power quality analysis into a single device, supporting multiple communication protocols and enabling accurate detection of harmonics, voltage sags, swells, flickers and fluctuation.

Intuitive visualization

High definition LCD screen clearly displays single/three-phase measurement data.

Compact design

96*96mm size mounting, saving cabinet space and optimizing installation.



Electrical system monitoring

Covers full electrical parameters: basic VAF, power and energy measurement.

Easy to use

Front keypad for simple menu setup and operation.

Remote measurement

RS485 Modbus RTU enables remote communication and system integration.

APM Series Selection Guide

Model	APM-96Q	APM-96J / APM-4MJ	APM-96Y	APM-96Z
Product positioning	High-performance power analyzer	Intelligent multifunction meter	Standard multifunction meter	Economic multifunction meter
Mounting type	Panel	96J: Panel 4MJ: Din-rail	Panel	Panel
Active accuracy	Class 0.2	Class 0.5s	Class 1.0	Class 1.0
Harmonic capability	2-127	2-63	2-31	/
Volt./ frequency deviation	✓	✓	✓	/
Curr./volt unbalance	✓	✓	✓	/
Volt sag/ swell	✓	/	/	/
Volt flicker/fluctuation	✓	/	/	/
TOU, Demand, RTC	✓	✓	✓	/
SOE record	✓	✓	✓	/
Waveform capture	✓	/	/	/
4kV withstand voltage	✓	✓	✓	/
Communication	Standard RS485, optional Ethernet & Profibus			

APM Series Applications

