

MODEL:AXE-0 / AXE-1

PLUG-IN POWER MONITOR(Operation Manual)

Congratulations on your purchase, and welcome to AXE-0/AXE-1 Plug-in power monitor. this operation manual will guide you step by step for the various functions of the power monitor.

Warning:

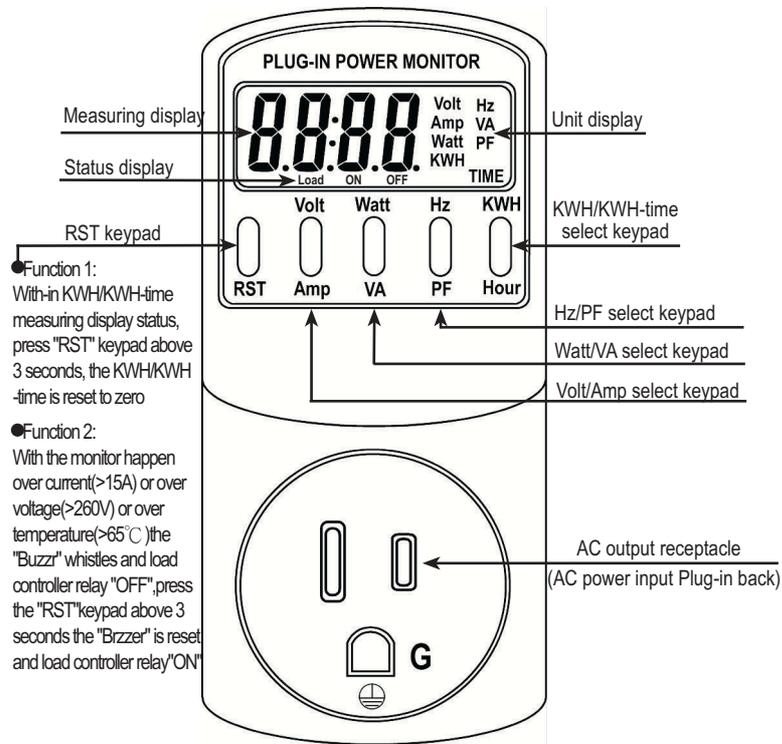
- To prevent fire or shock hazard, don't expose the unit to rain or moisture.
- The operating voltage is limited to 80~260Vac(45~65Hz), don't use it in other voltage ratings.
- Indoor use only.
- The maximum output current is 15A and maximum use voltage is 260V the buzzer whistles and the measuring display and unit display flashes,when over load current and over input voltage.
- When over load current (>15A) and over input voltage (>260V),the status display "LOAD OFF" and load controller relay open the ac output receptacle. (AXE-1-P only)
- To avoid electrical shock, don't open the cabinet,refer service to qualified personnel only.

2.Specification:

Input	Measuring and display range	Accuracy
Voltage	80.0~260.0V	±0.2% F.S.
Current	0.015~9.999A & 0.02~15.00A auto-range	±0.2% F.S.
Watt	0~999.9W & 0~3900W auto-range	±0.1% F.S.
VA	0~999.9VA & 0~3900VA auto-range	±0.2% F.S.
Frequency	45.0~65.0Hz	±0.05% F.S.
Power Factor	1.000~0.500 P.F.	±0.2% F.S.
KWH	0~99.99KWH & 0~999.9KWH & 0~9999KWH auto-range	±0.1% F.S.
KWH-time	0~99:59Hour & 0~9999Hour auto-range	±30ppm
Dimension	130mm(H)x60mm(W)x36.5mm(D)	
Weight	About 165g	
Consumption	0.06VA(AXE-0),0.2VA(AXE-1),0.6VA(AXE-1-P)	

- Note:When current input >0.015A(KWH-time " ON")
When current input <0.015A(KWH-time " OFF")
- Note:KWH/KWH-time have memory function for power fail

1.Display Function Description:



3.Operature Method:

