

Code: AT-UPS2000/2-LCD

UPS **AT-UPS2000/2-LCD** 2000 VA EAST

The AT-UPS2000/2-LCD UPS has been equipped with a number of advanced technologies ensuring active monitoring of the power supply network.

The device is a power supply of the online type and provides advanced mode of operation in total separation from the external mains. Thanks to this, it completely isolates connected devices and performs in practice the function of preventive protection against phenomena accompanying dynamic changes in mains parameters. These power supplies generate current transferred from the battery, which is constantly charged.

The device works with power supply adapters having Active Power Factor Correction (APFC).



Power adapter type:	Online
Nominal power:	1800 W
Apparent Power:	2000 VA
Input voltage:	230 V AC \pm 25 %
Input frequency:	50 / 60 Hz (auto detection)
Output voltage:	230 V AC \pm 5 % (Pure Sine Wave)
Output frequency:	50 / 60 Hz
Voltage adjustment:	\pm 1 %
Frequency adjustment:	—
Transfer time:	4 ms
Charging time (recover to 90% capacity):	8 hours
Battery:	6 pcs - 12V/7Ah



DATA SHEET

Estimated battery operation time:	<ul style="list-style-type: none">• 51 minutes @ 200 W,• 24.5 minutes @ 400 W,• 16 minutes @ 600 W,• 10.5 minutes @ 800 W,• 7.5 minutes @ 1000 W,• 6.5 minutes @ 1200 W,• 5 minutes @ 1600 W
Number of outputs:	<ul style="list-style-type: none">• 2 pcs CEE 7/3 (Schuko),• 3 pcs IEC-320 C13
Management software:	UPSmart (Windows 95/98/2000/XP/Vista/7/8/10, Linux)
Protections:	<ul style="list-style-type: none">• Fuse• Overvoltage• Overload protection• Overcharge protection• EPO (Emergency power off) switch• Ethernet filter
Operation state indication:	<ul style="list-style-type: none">• LCD display: operation mode, battery charging level, in/out voltage level, overload indicator,• Sound signaling
Main features:	<ul style="list-style-type: none">• Online type• Auto restart while AC is recovering• Automatic Voltage Regulator (AVR)• "Cold Start" function• Compatible with power generators• Remote management - UPSmart application included• Built-in EMI, RFI filter• Excellent microprocessor control guarantees high reliability• self test feature• Battery charge and maintenance control• USB/RS-232 communication port
Application:	<ul style="list-style-type: none">• Surveillance Systems• data storage centers• network, servers, workstations• Industrial Equipment
Housing type:	Tower
Operation temp. / Relative humidity:	0 °C ... 40 °C / 0 ... 90 %
Weight:	22.0 kg
Dimensions:	418 x 191 x 332 mm
Manufacturer / Brand:	EAST
Guarantee:	2 years