

UPS**UNINTERRUPTIBLE
POWER SUPPLY****UPS UNINTERRUPTIBLE POWER SUPPLY**
MICRO
control technology
INTRODUCTION

Micro Control Technology Uninterruptible power supply with built-in voltage regulator provides regulated and clean power to Computers and electronic equipments against power loss, spikes, surges, transient, brownouts and blackouts. This highly efficient, durable, compact UPS ensure smooth operation of your Computers and electronic equipments.

**APPLICATION**

- Workstation and personal Computer
- FAX
- TELEX
- PABX
- Laboratory Equipments
- Medical Equipments
- Telecommunication Equipments
- Others Electronics Equipments

FEATURES

- Built-in wide range voltage regulation.
- Advance Technology.
- High reliability & easy maintenance.
- Smart changing system for battery long life.
- Low noise level, Compact size, quick & quiet operation.
- User replaceable battery design.
- Anti fluctuation delay facility.

**Technical Data**

| | |
|----------------------------|--|
| ● Series | : S, X, M, L, LL |
| ● Backup Time at Full Load | : 15 Min, 30 Min, 60 Min, 120Min, 240 Min |
| ● Backup Time at Half Load | : 30 Min, 60 Min, 120 Min, 240 Min, 480 Min |
| ● Battery Type | : SMF, SMF, Automotive, Automotive, Automotive |
| ● Battery Warranty | : One Year, One Year, One Year, One Year, One Year, |
| ● UPS Warranty | : Two Years, Two Years, Two Years, Two Years, Two Years, |
| ● Model | : UVS 650, UVS 1000, UVS 1500, UVS 2000 |
| ● Capacity | : 650VA, 1000VA, 1500VA, 2000VA |
| ● Technology | : Line Interactive PWM Technology |
| ● Input Voltage Range | : 160V~275V AC |
| ● Output Voltage Range | : 110V AC or 220V AC+5%, 8% |
| ● Input Frequency | : 50/60 Hz +5% |
| ● Output Wave Form | : QUASI SQUARE WAVE (SYNCHRONIZED) |
| ● Output Voltage | : 220V AC +5% |
| ● Output Frequency | : 50/60 Hz+5% (Same as input) |
| ● Application (Maximum) | : 1PC+1Printer Equivalent, 2PC+1D.Printer Equivalent, 3PC+1D.Printer Equivalent 4PC+1D.Printer Equivalent |
| ● Transfer Time | : <2 MILLI Sec. |
| ● Battery Charging | : 08~10 Hours |
| ● Protection | : Spike, Surge, Blackout, Brownouts, Overload, Short circuit, Under & Over Voltage, Battery Low & Battery Over Charge, as per International safety Standard. |
| ● Operating Temperature | : 5 C~45 C |
| ● Operating Humidity | : 10-90% HR |
| ● Nose (EM/RF) Filter | : Built-in |

Note : Actual Series will be indicated with each model depending on Backup time
VA rating and backup time as mentioned above are for Computer load.


MICRO CONTROL TECHNOLOGY

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