REPOTEC
Facilitate your Network

2kVA ~ 3kVA LINE INTERACTIVE UPS

Higher-Capacity Power Protection for IT & Network Equipment



Model: RPT-5720DU / RPT-5730DU

POWER OUTAGES?
Automatic battery backup helps keep equipment running and prevents unexpected shutdowns.

UNSTABLE VOLTAGE?
Built-in AVR helps stabilize fluctuating input voltage and protects connected equipment.

WORRIED ABOUT DATA LOSS?
UPS monitoring software supports automatic data saving and safe system shutdown.

Ideal for:
- ✔ Servers & network equipment
- ✔ Workstations
- ✔ IT & network applications

AVR
Stabilizes voltage

Battery Backup
Automatic battery power Off-mode Charging

USB interface
Monitoring & management

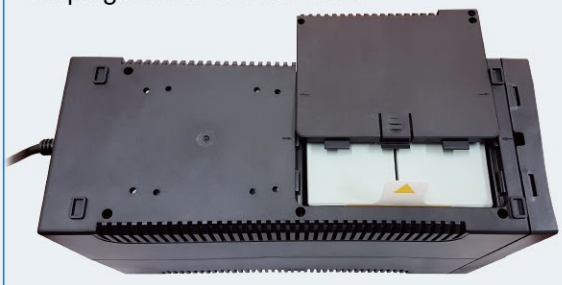
Power Protection
Surge / overload / short circuit

Automatic restart
cold start

Easy Battery Replacement

Battery Door

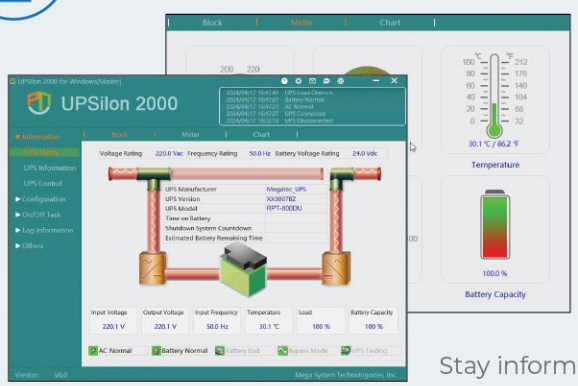
Sliding-door design for quick and easy battery replacement, simplifying maintenance and helping reduce service time.



Rear Panel



BUNDLED UPS MONITORING & MANAGEMENT SOFTWARE



- ✔ Real-time monitoring
- ✔ Alarm notifications
- ✔ Automatic data saving
- ✔ Safe system shutdown

Stay informed | Stay protected | Stay in control

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Comprehensive Power Protection with High Reliability

The RPT-5720DU series is a Line Interactive UPS designed to offer superior power protection. It features a durable plastic cabinet, providing a cost-effective alternative to metal enclosures, making it affordable for a broader range of users. Equipped with 2-steps boost and 1-step buck AVR regulators, it stabilizes output voltage and corrects abnormalities, ensuring connected devices are safeguarded. Its ultra-wide voltage and frequency input range adapts to harsh power conditions, guaranteeing stable and reliable power for your equipment.

Model name	RPT-5720DU	RPT-5730DU
Capacity	2000VA/1200W	3000VA/1800W
Input		
Voltage	110/115/120VAC or 220/230/240VAC	
Voltage Range	-30% +25%	
Frequency	50/60Hz Auto-sensing	
Output		
Voltage Regulation (Batt.Mode)	+/-10%	
Frequency	50/60Hz +/-1Hz	
Waveform	Simulated Sinewave	
Transfer Time	<6ms (Typical)	
Battery		
Battery Type	24VDC	
Recharge Time	5 Hrs to 90% after complete discharge	
Battery Protection	Over discharge protection	
Advanced Battery Management	Yes	
Function		
LED Indicators	Normal: Green / Battery: Yellow / UPS Cut-off: Red	
Alarm	Buzzer on for Back-up mode, battery low, overload	
Output Short Protection	AC fuse and Electronic circuit (Line mode);Electronic circuit(Back-up mode)	
AVR (Auto. Voltage Regulation)	Yes	
DC Start Function	Yes	
Over/Under Voltage Protection	Yes	
Safety Standard		
LVD	EN 62040-1	
EMC	EN 62040-2	
Environment		
Operating Temperature	0-40°C	
Relative Humidity	0-95%, non-condensing	
Audible Noise	<40dB at 1M	
Physical		
Dimension (D*W*H)	343*135*208mm	