



bantamcleanpower.com

Features & Benefits

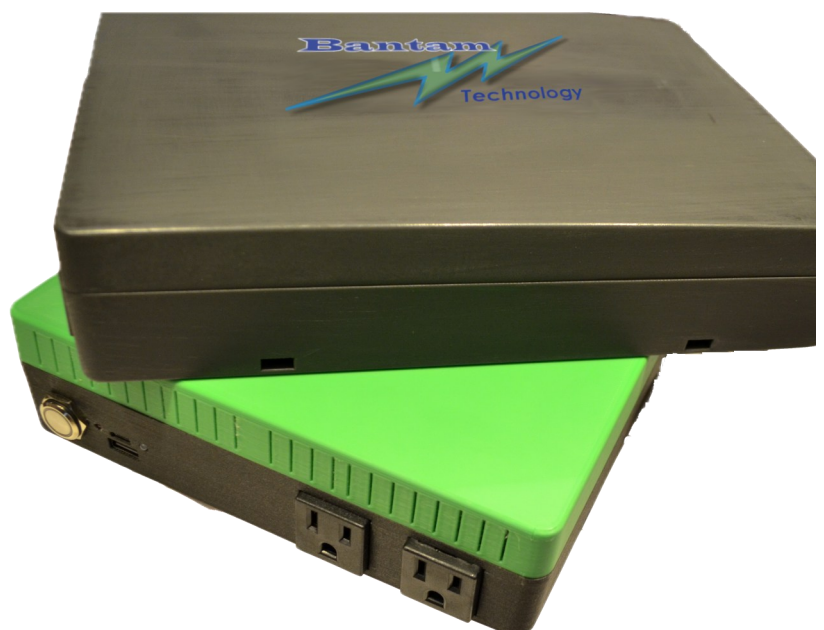
- **Designed to protect flat panel displays**, featuring a unique, flat enclosure with various mounting provisions.
- **Full Surge Protection, Power Conditioning and Battery Backup** in a 500 VA, 120VAC unit.
- **The strongest surge protection in the industry**: the only one that protects all paths, including ground, from damaging voltage and current events.
- **Even the UPS electronics are protected from surge damage**: competitors typically omit this protection.
- **Solid warranty**: three year coverage on the entire unit, including the battery.
- **2 fully-protected outlets** for 120VAC, plus one USB A and one USB C for powering smaller accessories (Firestick, Roku, etc.)
- **Lithium-Ion Polymer battery technology**: light weight, quick to recharge and a longer lifespan compared to competitor's heavy lead-acid batteries (SLA)
- **The ideal UPS for LCD flat screens**, IoT hidden closets, tight places with small devices, A/V equipment, POS, WiFi routers, surveillance, environmental monitoring, etc.

UPS360 Uninterruptible Power Supply and Conditioner

All-Wire Surge Protection with Battery Backup

Invented, Patented, and Engineered in the USA

The perfect match to your flat screen monitors in conference rooms, court rooms and airports, the Bantam Clean Power UPS 360 features power conditioning with sufficient battery backup time that keeps your displays from being interrupted by brown-outs and surges.



UPS360 Uninterruptible Power Supply and Conditioner



Available direct from Bantam Clean Power and authorized distributors.

Visit <https://bantamcleanpower.com> to learn more.

System Specifications		Model UPS360
Capacity [VA/W]		500 VA / 360 W
Unit Dimensions inches [mm] H x W x D		11 [280] x 7.9 [200] x 2.4 [60]
Unit Weight with battery, lbs [kg]		4.7 [2.31]
Input AC		
Nominal Voltage		120 VAC
Voltage Range		96–145 VAC
Frequency Range		60 Hz, +/- 5 Hz with autosensing
Supplementary Protection		Resettable circuit breaker near inlet cord
Surge Energy Suppression		>99% of normal and common mode surge energy blocked
Input Cord		SJOW 6 ft with NEMA 5-15P
Output AC [on Utility]		
Nominal Voltage		120 VAC
Voltage Range		96–140 VAC
Frequency Range		60 Hz, +/- 1Hz with autosensing
Harmonic Filtration		Up to 60 db attenuation from 100Hz to 2.5Ghz
Ground Filtration		Up to 40 db attenuation from 20Hz to 2.5Ghz
Power Factor Correction		Up to 30% improvement
Efficiency		> 95% at full load
Output AC [on Battery]		
Nominal Voltage		120 VAC
Voltage Range		120 +/- 7%
Frequency Range		60 Hz, +/- 0.5 Hz
Waveform		Pulse-Wave Modulated Sine Wave
Transfer Time from Utility		6 to 8 ms, 10 ms maximum
Overload Capacity		105% for 15 seconds, 120% immediate shutdown
Backup Time [50% load / 100% load] in minutes		16min 30s [180W] / 3min 50s [360W]
Battery Type—enclosure dim. inches [mm] H x W x D		Lithium-Ion Polymer, user replaceable, 4.5 [120] x 3 [83] x 2 [46]
Environmentals and Safety Standards		
Operating Temperature		120 VAC
Audible Noise		120 +/- 7%
Safety		UL 1449 [Surge], 1778 [UPS], 1283 [EMI Filter], 1363 [Power Tap]
RFI /EMI		FCC Part 15, Class B