

# PowerStar

# UPS Camera PS 502-550XeM

The Powerstar eXtreme duty Outdoor PS502-550XeM brick shaped UPS /surge suppressor with  
Extended Runtimes



12 year battery/ 550VA 330Woutput 120VAC UPS; tested @150°F for 24 hours

The PS502-550xeM This UPS specially built for Outdoor enclosure power applications e.g. power pole mounted surveillance cameras, WIFI link points. The unit has a total of 8ea. NEMA 5-15 outlets; 4 surge suppression only & 4 more outlets with surge suppression & UPS back up. It is mounted in a weatherized metal cabinet. This UPS can supply 330 watts /550VA of stepped sine wave 60Hz output power. The PS502-550xeM comes with a 204VAhr eXtreme life valve-regulated lead acid battery (VRLA) that has a rated life of 12 years @25°C. The battery

also has a 2 year shelf life. [Read specifics of the Battery pack here.](#)

It will run >11minutes@full load (330 watts), >38minutes@150W. On loss of ACMAINS, it will transfer to backup power . It protects your equipment with a surge energy rating of 340 Joules & full time multi-pole noise filtering: 5% IEEE surge let-through and zero clamping response. It meets UL1449. It also contains Telco connector feed through to protect a data line or phone line from surges. Operating range is -40°C to +80°C with our x SERIES 12 YEAR battery or -15° to +50°C with our long life (8-12years) Premium cell lower cost cell. The PS502-550xeM weight is ~22 lb (~10kg). The UPS ~size is 3.15”(65mm)X 11.7”(300mm)X 7.5”(190mm)  
(no thermal shutdown)

Powerstar specializes in ruggedized UPS for Naval and Land use. We have been building UPS for the military services since 1993. Contact Powerstar at 1800-209-5556 or find a sales en<http://www.powerstarinc.com> or Email [tim.carr@powerstarinc.com](mailto:tim.carr@powerstarinc.com)

- PSrbc502-550heM 8-10 year life Premium cell is available. Battery replaceable with simple tools.
- LED alarms on front panel. Automatic battery self-test bi-weekly.
- If you are using a PC, it connects to PC via USB cable (supplied) to notify PC it is on backup power. Software included. Windows PC will begin shutdown procedure when battery is close to exhaustion. Works with MAC OSX also.
- 5 foot power cord with 3 prong NEMA 5-15p
- Noise & spike dampening on the input line protects all outlets. Surge rating 340 Joules
- Dual pole input circuit breaker for Delta power ships or SP for commercial land based use
- Metallic weather resistant housing
- RoHS Compliance FCC part 15 Class B, Part 68, TUV,UL1778
- 2 year warranty included. Normal shipping in <30 days

Contact a Powerstar applications engineer for more information.

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All at a cost you can afford. Our competition offers similar units at twice the price. With a two year warranty as well, from Powerstar Inc. Gaithersburg, MD - an American manufacturer. Call 800-209-5556