

The 1st Choice Ultralow Maintenance Tubular Battery HOME OFFICE SOLAR

Amara Raja, a global leader in power storage solutions, with over three decades of expertise in battery technology presents the best-in-class ultralow maintenance tubular batteries – Amaron Quanta HUPS Tall Tubular Battery. These uniquely built batteries are specially designed to offer superior solutions for HUPS and Solar requirements with deep cycling and extra backup features. The perfect choice battery includes all design aspects needed for deep cycling, high efficiency charging & extra backup and offers superior life.

The perfect choice Amaron Quanta – HUPS Tall Tubular Batteries are manufactured in best-in-class facility deploying advanced machinery featuring latest innovations having Industry First ACS Formation process enhancing the deep cycling capability, performance and reliability for Home and Office use.



Hi coerce[™] • Satiated wet paste[™] • Panoptic Spine[™] • Industry 1ST ACS Formation



KEY DESIGN FEATURES

- **Hi-coerce™ spine cast**: High-pressure spine casting (>100 bar) provides uni-directional grains orientation with micro hardness extraordinary superior life.
- Bountiful Boss™: Allows rapid charge & delivers high power. Optimized current density & higher conductivity leading it to last long.
- Panoptic Spine™: Mitigates corrosion prone zone, provides longer life - Really long.
- Endura cast™: Automated cast-on-strap delivers durability & performance.
- Unified Termi Seal™: Rigid & Integrated terminal connectivity provides sustainable strength.
- Satiated wet paste™: Higher active material integrity lowers resistance to deliver consistent power & life.

MAJOR APPLICATIONS



Home **UPS**



Office **Automation** Equipment



Solar Hybrid **Applications**



Internet Housing



Amara Raja Energy & Mobility Limited

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MANUFACTURING ADDRESS

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> **OVERSEAS MARKETING OFFICES** UAE | NIGERIA | INDONESIA

Reach us @ www.amararajaeandm.com Email: customercare@amararaja.com Periodic maintenance need to be carried out for tubular batteries for optimum performance and life.

CERTIFIED TO:

ISO 9001: 2015, ISO 14001: 2015, ISO 45001: 2018 Continuous improvement through Six Sigma, 5S, TQM











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