

## TOWER BATTERY PACK



### TOWER BATTERY PACK - For 1–3 kVA

#### Online UPS Systems

The **QUANT Tower Battery Pack Series** is designed to extend the backup time of 1–3 kVA Tower UPS systems.

These external battery packs use high-quality VRLA maintenance-free batteries, offering extended runtime, long service life, and compatibility with QUANT ProLine and PowerEdge UPS units.

The Tower Battery Pack range includes multiple voltage and battery quantity configurations to match different runtime requirements.



#### KEY FEATURES

- VRLA (Valve Regulated Lead Acid) maintenance-free batteries
- Extended backup time for QUANT 1–3 kVA Tower UPS models
- 3–5 years typical battery life, depending on usage and temperature
- Fast recharging (6–8 hours to 90%)
- Wide voltage range (24V, 36V, 48V, 72V, 96V, 192V, 240V)
- Sturdy metal enclosure designed for tower installation
- Multiple battery quantities for runtime customization
- Designed for stable, safe, and reliable operation

## TOWER BATTERY PACK



### TECHNICAL SPECIFICATIONS

MODEL	BAT0424T	BAT0636T	BAT0672T	BAT0448T	BAT0896T	BAT1272T
Battery type	VRLA(Lead acid maintenance free battery)					
Typical battery recharging time	6-8 hours(To 90% of full capacity)					
Typical battery life	3-5years, depend on discharging cycle and ambient temperature					
System voltage	24Vdc	36Vdc	72Vdc	48Vdc	96Vdc	72Vdc
Charging current(Max.)	1.4/1.8A					
PHYSICAL						
Dimension W*D*H	440*438*86		440*438*86		440*579*86	
Net weight	19.6kg	24.3kg		29.2kg		34.1kg

MODEL	BAT16192R	BAT20240R
Battery type	VRLA(Lead acid maintenance free battery)	
Typical battery recharging time	6-8 hours(To 90% of full capacity)	
Typical battery life	3-5years, depend on discharging cycle and ambient temperature	
System voltage	192Vdc	240Vdc
Charging current(Max.)	1.4/1.8A	
Battery quantity	16 PCS	20 PCS
Capacity	12V*7AH/12V*9AH	

## TOWER BATTERY PACK



### TECHNICAL SPECIFICATIONS

PHYSICAL		
Dimension W*D*H	440*740*86	440*586*130
Net weight	43.9kg	53.7kg
Certifications	CE	
Country of Origin	Malaysia	
Warranty	2 years	

### FEATURES & BENEFITS SUMMARY

- Ensures extended backup for 1–3 kVA UPS systems
- Robust and rack-mountable metal enclosure
- Designed for long battery life even in demanding environments
- Compatible with all QUANT Rack UPS models
- Multiple voltage and battery count options for runtime customization

### APPLICATIONS

- Workstations
- CCTV/NVR systems
- Network switches & routers
- DSL/ONT/telecom equipment
- Access control & ELV servers
- Point-of-sale & automation terminals
- Small medical and laboratory equipment

## TOWER BATTERY PACK



### ORDERING INFORMATION

Model	Description
<b>BAT0424T</b>	24V Tower Battery Pack, 2 × 12V batteries, VRLA maintenance-free, for 1–3 kVA UPS
<b>BAT0636T</b>	36V Tower Battery Pack, 3 × 12V batteries, VRLA maintenance-free
<b>BAT0672T</b>	72V Tower Battery Pack, 6 × 12V batteries, VRLA maintenance-free
<b>BAT0448T</b>	48V Tower Battery Pack, 2 × 12V batteries, VRLA maintenance-free
<b>BAT0896T</b>	96V Tower Battery Pack, 8 × 12V batteries, VRLA maintenance-free
<b>BAT1272T</b>	72V Tower Battery Pack, 6 × 12V batteries, VRLA maintenance-free
<b>BAT16192T</b>	192V High-Capacity Tower Battery Pack, 16 × 12V batteries
<b>BAT20240T</b>	240V High-Capacity Tower Battery Pack, 20 × 12V batteries

