

# Tactical UPS System

Ruggedized Military-Grade Uninterruptible Battery and Charger All-in-One Power System



DUP250/350-12M

The Tactical UPS System by Digital Power Corporation is a robust power solution for critical telecom, radio, network, and data center applications, especially in military settings. Operating within a 10.5 to 36 VDC input range and delivering up to 350 watts, it ensures seamless power continuity with ultra-fast switching under 500 microseconds to prevent system resets.

## Key Features

- High Efficiency: Up to 99%, minimizing energy loss.
- Wide Input Range: Operates at 10.5Vdc to 36Vdc, 250W/350W.
- Powerful Charging: Delivers 17W and 25W for various battery sizes.
- Ultra-Fast Switching: Instant DC-to-battery transition for uninterrupted power.
- Dual-Battery Compatible: Supports Li-Ion and Ni-MH batteries.
- Comprehensive Protection: Over-current, short-circuit, and thermal safeguards.
- Military-Grade Compliance: Meets MIL-STD-461F for emissions and MIL-STD-810G for durability.

## Applications

- Transportable Tactical Command Communications (T2C2)
- Military vehicle-based operations
- Loitering Munition Based on a Light Multi-Rotor Drone
- Network-centric operations
- Small ground teams

For quotes and customization requests, please contact Digital Power Corporation at

