



**MOBILE AC SERIES**



# GLOBE MAC10K-20

## TECHNICAL SPECIFICATIONS

### GENERAL

Model: MAC 10k-20  
 Voltage: 120v AC  
 Output Power: 10kVA @ 77°F, 8.1kVA @ 104°F  
 Frequency: 60Hz

### BATTERY

Battery Type: Solartech Group - Lithium Iron Phosphate  
 Battery Voltage: 48V DC  
 AC Output Capacity: 16.6kWh  
 Recharge Time: 3 hours (10-100%)  
 50% battery capacity in 1 hour (SOC between 10-80%)

### OPERATIONAL DATA

Operating Temperature: 32°F - 122°F (derates above 77°F)  
 Altitude: 0 - 1500m (>1500m derating)  
 IP Rating: IP54  
 Input: 50A 3 pin inlet - IP66  
 Output: 3 x 30A 3 pin Outlets - IP66, 4 x 20A Outlets - IP54

### SOLAR INPUT

Solar Input: 8kWp max. 250v max.  
 Generator: Remote Start Feature

### UNIT

Dimensions (HxWxD): 36" x 67" x 30"  
 Weight: 1200lbs

