

# EVKOMODO I594-72

## Commercial Mobile Power Station



The Komodo Electric Generator Tank is the ultimate off-grid power solution, featuring 100 kWh of LiFePO4 battery storage and 160-horsepower mobility. Ideal for portable EV charging, ess for homes, industrial sites, or remote locations, it provides clean, reliable energy anytime. Its operation, including precision remote driving, towing, powering buildings, and ems response. The on board touchscreen inverter can optimize power output for Time-of-Use savings. With rugged tank treads and fast-charging capabilities, Komodo redefines energy independence for various emergency and daily applications.



Includes a 11 Kilowatt EV Charger -  
Charging a Tesla Model with 3% from 20% t 80% in

## 30 MINUTES

### System Specification

MAX PV Charge Current	2 * 80A ( 2 * 7kW)
kWh Capacity	94 kWh
Amp Hours	1224 Ah @ 72V
Operating DC Voltage Range	67.2V - 87.6V
Cell Configuration	24S 4P

### Inverter Specs

AC Input Voltage	2 * 80A ( 2 * 7kW)
AC Output Voltage	94 kWh
Continuous Power	1224 Ah @ 72V
MAX AC Charge Current	67.2V - 87.6V
Output Frequency	24S 4P
Waveform	Pure-Sine Wave
Efficiency	95%
Max DC Charge Current	160A
PV Input Voltage Range	90V - 230V DC

### Dimensions

Weight	2,800 lbs. ( 1,270 kg)
Width	44 in (110 cm)
Length	63 in (158 cm)
Height	45 in (113.5 cm)
Hitch Length	8 in. (20cm)

### Application Scenario



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The commercial KOMODO All-Terrain Power Station is a rugged, versatile energy solution built for any environment. With a 100 kWh battery, 22 kVA inverter, and all-terrain drivetrain, it delivers reliable power where needed. It supports EV charging and recharges via grid, solar, or diesel, ensuring performance in all conditions.

**All-Terrain  
Mobility**

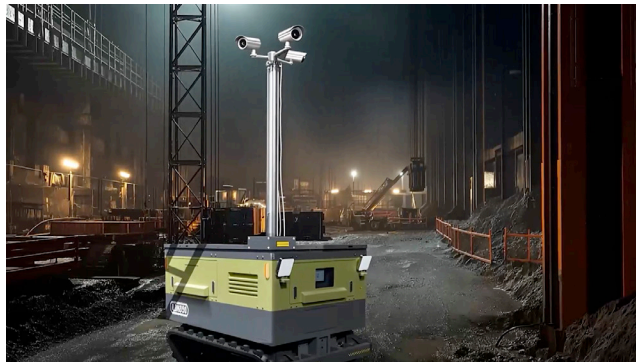
**100 KWH  
Capacity**

**22 KVA  
Inverter**

**Built-In  
EV Charger**

**2,000 of  
Pounds**

**160 HorsePower  
Drive**



ALL-TERRAIN  
MOBILITY



KWH CAPACITY  
WITH 15 KW  
INVERTER



EASY RAPID  
DEPLOYMENT



REMOTE  
CONTROL  
CAPABILITY