

# BeamBike<sup>™</sup>

The BeamBike<sup>™</sup> solar-powered ebike charging system charges up to 12 ebikes on an off-grid, transportable charging platform that is deployed in minutes. The dedicated ebike charging station provides a vital solution for ebike owners who want a secure location to park, lock and charge their ride, without the risks of charging indoors.

### Safe, Secure eBike Charging

The BeamBike<sup>™</sup> charger is a turnkey solution that deploys in minutes with no construction, no electrical work and no utility bill. Transportable but permanent, it can be relocated as ebike charging patterns emerge and change.

Ideal for transit centers, parks, shopping malls, campuses, bike rental providers, workplace, civic centers, mixed use communities, event centers, stadiums and amusement parks, BeamBike<sup>™</sup> charging stations make safe, cost-effective ebike charging accessible to all.



0

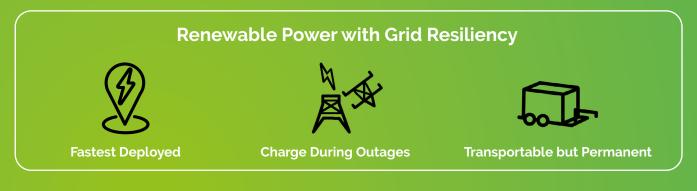
D in Y



BeamForAll.com

BeamTeam@BeamForAll.com





#### Power Your eBike Off-Grid with Solar Energy

Each BeamBike<sup>™</sup> solar-powered charging system generates and stores its own clean electricity which is accessed through twelve integrated and easily accessible 120 V outlets which will support any ebike charger. The onboard battery storage provides charging and vital 120 V outlets during grid outages

#### **BeamBike<sup>™</sup> Specifications**

Performance			Mechanical	
Charge Capacity	Up to 12 ebikes		Array Dimensions	20.7 L x 10.7 W ft
Charger Type	120 V outlets		Max Height	15.3 ft
Solar Array	4.4 kW		Min Clearance	9 ft
Battery Storage Options	20, 30, 40 kWh		Base-Pad Footprint	18 L x 7.5 W ft
Certified Wind Load	160 mph		Weight <sup>1</sup>	<10,500 lbs
Operating Temperature	-20° C to 50° C		Standard Shipping Methods	ARC Mobility <sup>™</sup> Trailer/ Truck & Trailer / Shipping Container
Major Component Ratings		EV ARC <sup>™</sup> Stowed Ship Size ²	18 L x 7.5 W x 7.6 H ft	
<b>EVSE</b> : UL 2231, UL 2594				

Battery: UL 1973 Solar Panels: UL 1703 Inverter: UL 1741-2010/2018, IEEE1547a-2003/2014, FCC 15 class B, UL 1741SA, CA Rule 21, HECO Rule 14H

 Exact weight varies based on EV ARC<sup>\*\*</sup> model and options
Enables domestic and international shipping on a standard flatbed trailer or shipping container

## RIDE ON SUNSHINE

BeamForAll.com

BeamTeam@BeamForAll.com

🖸 in 🎔 f 🞯