



## The City Bus of the Future-Today! **Powerful and Energy Efficient.**

The Electric Vehicle Direct (Fiji) Bus ensures your bus fleet is ready for the Energy transition. Capable of achieving full charge within 90 mins via our 240kw dual gun DC charger, our EV Bus is perfect for intracity service. A cleaner transport solution coupled with proven reliability and performance, backed by comprehensive After Sales Service & Support.



**EV Direct (Fiji) | Change your fuel and the world**





# Electric BUS Specifications

NO:FBQ01-2021-37AU

Parameter	
Model	BJ6123EVCA
Length/Width/Height (mm)	12,490×2,500×3,350 (including AC)
Curb weight (Kg)	12,700
Max. gross weight ( Kg)	18,000
Specification	
Motor	DANA permanent magnet synchronous motor, rated power 145kw, peak power 245kw
Power battery	CATL, LFP, 350kwh, charging period: 90min
Cooling system	Intelligent electronic control cooling system
Front axle	ZF, 7.5T, disc brake
Rear axle	ZF, 13T, disc brake
Frame	Low floor
Suspension	Air suspension, with stabilizer bar
Steering	Bosch
ABS/EBS	WABCO
ECAS	WABCO
Handrail	Standard
LED destination sign	Front, side & rear
Passenger information system	Optional
Floor	Selected floor mat, PVC floor
Passenger door	Double inner-swing type front door & single inner-swing middle door
Window	Front windshield: laminated glass
	Rear windshield: sealed tempered glass
	Side window: sealed tempered glass
Inner Trimming	Standard
Seats	Foton standard passenger seat
	Driver seat: Grammer
Inner lighting	Long strip lamps
A&V system	AV System
A/C	Reverse cycle
CCTV system	Foton standard CCTV system, incl rear view mirror & recorder function
Painting	According to the order
Options	Can be provided - subject to negotiation
Vehicle warranty period:	5 years or 400,000km, whichever comes 1 <sup>st</sup>
Electric motor warranty period:	5 years or 400,000km, whichever comes 1 <sup>st</sup>
Powered battery warranty period:	8 years or 640,000km, whichever comes 1 <sup>st</sup>

# Zero Emission Electric Bus



**ECO- FRIENDLY**

**Electric Powered**



**12.5m Electric City Bus**

**ZERO EMISSIONS - NO NOISE**

## **Electric Vehicle Direct (Fiji)**

Electric Vehicle Direct (Fiji) works alongside leading Operators to demonstrate the effective use of New Energy vehicles in the Public transport environment.

We can also supply a range of other Zero Emissions vehicles and technologies, starting with the EV Truck now available for order and delivery,

## **Industry Partnerships**

Electric Vehicle Direct (Fiji) is playing a leading role in the transition to Zero Emission transport. We have teamed up with Infrastructure developers & Training Institutions to provide broad expertise to support the roll out of New Energy transport solutions. In concert with its Partners, Electric Vehicle Fiji Direct can provide and end to end solution for your Electric transport requirements.