



SOKON EC31 EV TRUCK



SOKON EC35 EV VAN

VINCAR
AUTHORISED DISTRIBUTOR

NO.1 BEST SELLING ELECTRIC COMMERCIAL VEHICLE SINCE 2020



ABOUT SOKON

The SOKON Group was founded in 1986 as a manufacturer for springs and shock absorbers. Headquartered in Chongqing, China, SOKON has since pivoted to become a leading producer of intelligent EVs, super urban SUVs, compact MPVs, commercial EVs and high-performance engines. They are also an internationally recognised brand, exporting their superior products to more than 70 countries around the world.

In 2016, the SOKON group was listed on the Shanghai Stock Exchange (SSE: 60112). 3 years later, they signed an agreement with Huawei to collaborate on the development of information technologies and software for EVs. SOKON has delivered over 3.5 million vehicles since it was founded and ranks as one of China's Top 500 Enterprises with over 10,000 employees. VINCAR (SEHK: 1872) is the Authorised Distributor of SOKON vehicles in Singapore.

*In 2020 and 2021 for the Chinese market

WHY SOKON?

SOKON Group has delivered over 3.5 million vehicles worldwide and produced the best selling Commercial EV in 2020 and 2021 consecutively for the Chinese market.

A SOKON Commercial EV will assure you of the following:

- ✓ **LOWER TCO***
- ✓ **GOVERNMENT INCENTIVE**
- ✓ **LOWER BUSINESS RISK**
- ✓ **BETTER DRIVING EXPERIENCE**

* TOTAL COST OF OWNERSHIP

ELECTRIC COMMERCIAL VAN COMPARISON AND SAVINGS TABLE

FUEL COST COMPARISON	SOKON EC35	EV BRAND A	EV BRAND B	EV BRAND C	PETROL VAN BRAND A	DIESEL VAN BRAND B
AVERAGE MILEAGE (PER DAY)	150KM	150KM	150KM	150KM	150KM	150KM
BATTERY/FUEL TANK	38.7KWH	50.3KWH	52.5KWH	75.0KWH	55.0 LITRES	55.0 LITRES
ELECTRIC/FUEL CONSUMPTION (PER 100KM)	14.3KWH	18.7KWH	23.6KWH	24.6KWH	8.5 LITRES	5.9 LITRES
ELECTRIC/FUEL PRICE	\$0.55/KWH	\$0.55/KWH	\$0.55/KWH	\$0.55/KWH	\$3.00/LITRE	\$2.20/LITRE
FUEL COST (PER 100KM)	\$7.87	\$10.29	\$12.98	\$13.53	\$25.50	\$12.98
RUNNING COST (PER ANNUM)	\$6,397.68	\$7,443.12	\$8,607.36	\$8,844.96	\$17,016.00	\$15,607.36
SOKON EC35 EV VAN SAVINGS (PER ANNUM)*		\$1,045.44	\$2,209.68	\$2,447.28	\$10,618.32	\$9,209.68
SOKON EC35 EV VAN SAVINGS (8 YEARS)*		\$8,363.52	\$17,677.44	\$19,578.24	\$84,946.56	\$73,677.44
VEHICLE PRICE DIFFERENCE		\$(2,000.00)	\$3,199.00	\$16,000.00	\$(10,000.00)	\$18,000.00
SOKON EC35 EV VAN TOTAL SAVINGS (8 YEARS)*		\$6,363.52	\$20,876.44	\$35,578.24	\$74,946.56	\$91,677.44

* WITH DC CHARGING

LOWER DOWNTIME TABLE - DC CHARGING (50KW FOR 60 MINUTES CHARGING, 0.833KW PER MINUTE)

MAKE & MODEL	BATTERY CAPACITY	RANGE (KM)	CHARGING TIME 0-100% (MINS)	ENERGY CONSUMPTION	CHARGING (10 MINS)	CHARGING (15 MINS)	CHARGING (20 MINS)
SOKON EC35 EV VAN (50KW)	38.7KWH	250	46	14.3 KWH/100KM	58KM	87KM	117KM
SOKON EC31 EV TRUCK (50KW)	38.7KWH	250	46	19.5KWH/100KM	43KM	64KM	85KM



SOKON EC31 EV TRUCK SPECIFICATIONS



VEHICLE DIMENSIONS

LENGTH	4,730MM
WIDTH	1,635MM
HEIGHT	1,985MM
WHEELBASE	3,050MM
CURB WEIGHT	1,320KG
GROSS VEHICLE WEIGHT	2,600KG



CARGO AREA DIMENSIONS

DECK LENGTH	2,900MM
DECK WIDTH	1,540MM
DECK HEIGHT	370MM
PAYLOAD	1,280MM



CHASSIS

DRIVE SYSTEM	REAR MOTOR, REAR-WHEEL DRIVE (RWD) FRONT: MCPHERSON INDEPENDENT SUSPENSION
SUSPENSION	REAR: 6-BAR LEAF SPRING DEPENDENT SUSPENSION FRONT: DISC BRAKE
BRAKE & TIRES	REAR: DRUM BRAKE TIRES: 185R14LT 8PR



POWER TRAIN

MOTOR TYPE	PERM MAGNET SYNCHRONOUS MOTOR
MAX POWER	60KW
MAX TORQUE	200 NM
DRIVE AXLE SPEED RATIO	10.5
BATTERY TYPE	LITHIUM IRON PHOSPHATE BATTERY
BATTERY CAPACITY	38.7 KWH
ENERGY CONSUMPTION	19.5 KWH
DRIVING RANGE (WLTP)	CITY 278KM / COMBINED 215KM
VOLTAGE (V)	307.2
CHARGING TIME (20 - 80%)	AC 7 HRS / DC 30 MINS

SOKON EC35 EV VAN SPECIFICATIONS



VEHICLE DIMENSIONS

LENGTH	4,500MM
WIDTH	1,680MM
HEIGHT	1,985MM
WHEELBASE	3,050MM
CURB WEIGHT	1,500KG
GROSS VEHICLE WEIGHT	2,600KG



CARGO AREA DIMENSIONS

LENGTH	2,530MM
WIDTH	1,440MM
HEIGHT	1,270MM
PAYLOAD	1,100KG
CARGO VOLUME	4,800 LITRES



CHASSIS

DRIVE SYSTEM	FRONT: MCPHERSON INDEPENDENT SUSPENSION REAR: 6-BAR LEAF SPRING DEPENDENT SUSPENSION
SUSPENSION	FRONT: DISC BRAKE REAR: DRUM BRAKE
TIRES	185R14LT 8PR



POWER TRAIN

MOTOR TYPE	PERM MAGNET SYNCHRONOUS MOTOR
MAX POWER	60KW
MAX TORQUE	200 NM
DRIVE AXLE SPEED RATIO	10.5
BATTERY TYPE	LITHIUM IRON PHOSPHATE BATTERY
BATTERY CAPACITY	38.7 KWH
ENERGY CONSUMPTION	14.3 KWH
DRIVING RANGE (WLTP)	CITY 331KM / COMBINED 268KM
VOLTAGE (V)	307.2
CHARGING TIME (20 - 80%)	AC 7 HRS / DC 30 MINS

HIGHLIGHTS



COST SAVINGS

SOKON vehicles consume less energy than any other commercial vehicles in their categories. By owning a SOKON vehicle, you will experience higher costs savings and contribute to a sustainable future.

ELECTRICITY CONSUMPTION

EC35 EV Van	14.3kWh/100km
EC31 EV Truck	19.5kWh/100km



AMPLE CARGO SPACE

SOKON vehicles provide ample cargo space, allowing you to load more goods in your SOKON vehicle.

CARGO AREA DIMENSIONS

EC35 EV Van	2,530mm (L) x 1,440mm (W) x 1,270mm (H)
EC31 EV Truck	2,900mm (L) x 1,540mm (W) x 370mm (H)



EXTENDED BATTERY WARRANTY

SOKON vehicles distributed by VINCAR come with an extended battery warranty.

EXTENDED BATTERY WARRANTY

EC35 EV Van & EC31 EV Truck
8 years or 500,000km, whichever comes first



LOWER DOWNTIME

SOKON vehicles boast a low charging downtime, allowing you to transport more goods over time for your business.

DRIVE RANGE (20 MIN CHARGE)

EC35 EV Van	117km
EC31 EV Truck	85km



HDB PARKING

SOKON vehicles' unladen weight meet the parking weight limits for HDB sheltered car parks in Singapore.

UNLADEN WEIGHT

EC35 EV Van	1,500kg
EC31 EV Truck	1,320kg



STANDARD ACCESSORIES

SOKON vehicles distributed by VINCAR come with bespoke leather seats and a rotatory gear shift as standard accessories.

STANDARD ACCESSORIES

EC35 EV Van & EC31 EV Truck
Leather Seats & Rotatory Gear Shift