



BYD Champion Songplus Flagship



SPECIFICATION

MODEL YEAR :	2024
BODY TYPE :	SUV
AXLE :	FRONT WHEEL DRIVE
DISPLACEMENT :	ELEC 160 Kw Motor
FUEL TYPE :	BLADE BATTERY





TECHNICAL

Motor type AC Permanent Magnet Synchronous

Motor

Maximum motor power (kW) 160

Maximum motor torque (N.m) 330

CLTC comprehensive operating condition of pure electric driving mileage (km) 605

Battery Capacity (kW.h) 87.04

Battery type Blade battery

Fast charge time 75min

30-80% fast charge capacity time 28min

The 0-50km acceleration time (s) 4

Long x wide x high (mm) 4785x1890x1660

Wheel base (mm) 2765

Front / rear of wheel distance (mm) 1630/1630

Minimum turning radius (m) 5.55

Tyre size 235/50 R19

Front Brake Type Ventilation disc type

Rear brake type Disk

Front suspension type McPherson type independent suspension

Rear suspension type Multi-link independent suspension

Appointment with the charging system

Maximum 140kW DC fast charging mouth

The 7kW AC charging interface

Home 220V AC charging gun (3 Turn 7)

The VTOL mobile power station function

VTOL 220V Power supply output

Brake energy recovery system

ECO/SPORT/NORMAL/ Snow driving mode

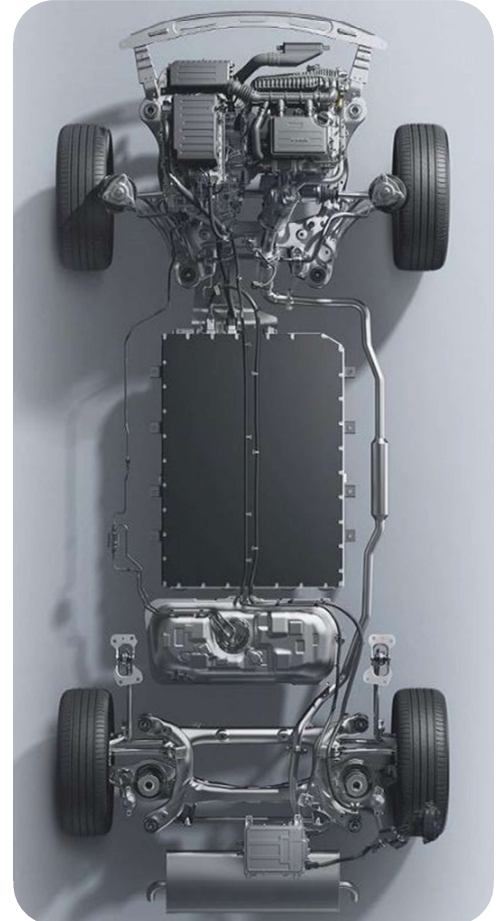
Battery intelligent temperature control and management system

Distributed power battery management

Power battery heating system

Charging lock cover electrically unlock

Motor type AC Permanent Magnet Synchronous





INTERIOR

DiLink 15.6 inch adaptive Rotate the suspended Pad
 DiLink Intelligent network connection system
 5G speed link
 Byd intelligent cloud services
 Car Bluetooth system
 Smart precision navigation . Front row USB interface x2
 Rear row USB interface x2
 High fidelity speakers 10
 INFINITY Brand audio system
 Car microphone
 Intelligent voice control system
 OTA remote upgrade
 Eclipse blue + sky gray interior
 Panoramic sunroof sun shade
 Main driving sun visor (makeup mirror, headlamp)
 Deputy sun or (makeup mirror, headlamp)
 12.3-inch full LCD screen meter
 Manual 4-way adjustable steering wheel
 Steering wheel vibration
 Knit cloth ceiling
 Metal effect welcome pedal
 12V backup power supply
 Mobile phone wireless charging
 Bluetooth key
 Mobile phone: NFC car key
 Rear central armrest (cup holder)
 Top-placed glasses box
 Luggage cover curtain
 Leather seat
 Integrated supersense seat
 Main drive 8-way electric adjustment seat
 First passenger a-way electric adjustment seat
 The main driving seat is heated
 The passenger seat is heated
 Main driving seat ventilation
 The passenger seat is ventilated
 Rear seat backrest Angle adjustment
 The rear row can reverse the seat
 ISO-FIX child seat fixing assembly place
 31 color surround type colorful atmosphere lights
 First-driver intelligent interactive panel (none digital display)
 Main driver foot lighting lamp
 First-passenger foot lighting lamp
 Internal lighting inside the storage box
 Sub-meter lighting
 LED front indoor light





EXTERIOR

- Touch-type wide-angle panoramic skylight
- Shark fin antenna
- Roof rack
- 19-inch low wind resistance aluminum alloy wheel hub
- Electric tail door
- Back door electric unlock
- Front hatch air spring opens
- Toolator
- LED head lighting
- Auto-turn on the headlights
- Manual adjustment of the headlight height
- Dynamic welcome light
- One-through LED taillights
- Flow-type energy LED rear turn signal
- After the fog lamp
- LED daytime running lights
- Skyline LED high-level brake lamp . luggage boot lamp
- Charging mouth lamp . Front door lights
- Headlights on / delay off close
- Lock the car automatically turn off the window
- Long press the micro-switch automatic lift window
- External rearview mirror electric folding
- External rearview mirror is electrically heated to defrost
- Electrically the external rearview mirror
- Rear privacy glass
- Intermittent type of boneless wiper
- Rear wiper
- Front row double-layer sound proof glass
- Front windshield double-layer soundproof glass
- Rear windshield electric heating to defrost





SAFETY and ADDITIONAL

Front double airbags, Front seat side airbag
 Front and rear through the type side safety air curtain
 Front pre-tightening seat belt, The rear side seat pre-force seat belt
 Emergency locking seat belt in the middle of the rear row
 The main driver is not wearing a seat belt to alarm .
 The first passenger is not wearing a seat belt to alarm
 The ar is not wearing seat belt alarm
 Direct tire pressure monitoring system (number digital readout)
 Body body electronic anti-theft system
 Fable steering string
 Detsible brake pedal
 Central control door lock switch .
 Speed sensing automatically locks out
 Keyless entry into the system
 Keyless start system
 360 hd holographic transparent image system
 APA automatic parking
 Camera Photo and Video Recording
 12 The probe front and rear parking radar . The BSD blind zone monitoring system
 The DOW open door warning system
 The I-CA parallel-line auxiliary system
 The RCTA reverse side collision warning system .
 The RCW backward-direction collision warning system
 Tachograph
 EPS electric power steering system
 Intelligent power braking system (IPB)
 Comfortable parking control system
 Body electronic stabilization system
 The EPB electronic parking brake system
 Automatic parking system
 Hydraulic brake assist system
 Anti-lock braking system
 Electronic braking force distribution system
 Traction force control system
 Ramp start control system
 Slope slow down system
 Vehicle dynamic control system
 Anti-rollover control system
 The BOS brake priority system
 The ACC full-speed adaptive cruise system
 ICC intelligent pilot control system
 The AEB automatic emergency braking system
 Forward collision warning (FCW)
 Reward collision warning (ROW)
 Rear lateral collision warning (RCTA)
 Rear lateral collision braking (RCTB)
 The LDWS lane departure warning system
 The I-KS active lane-keeping system