

Vehicle Detail Report

BYD han 2020 Long Endurance Edition Premium Model

Basic Information

Brand	BYD
Mileage	65,000 km
Color	Black
First Registration	2022-01-01
Transfer Count	2

Vehicle Images







Vehicle Condition

1. Original metal body panels with factory paint.

Configuration Information

Model Information

Model Name	BYD Han 2020 EV Long Endurance Edition Premium Model
Launch Date	2020.07

Basic parameters

Vehicle Class	Mid-size and large cars
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	163
Maximum Torque (N·m)	330
Body Type	Sedan
Dimensions (L×W×H) (mm)	4980*1910*1495
Official 0-100 km/h Acceleration (s)	7.9
Top Speed (km/h)	185
Curb Weight (kg)	2020
Maximum Gross Weight (kg)	-
NEDC Electric Range (km)	605
Fast Charging Time (h)	0.42
Electric Motor (PS)	222
Fast Charging Range (%)	80
Measured 0-100 km/h Acceleration (s)	8.02
Measured 100-0 km/h Braking Distance (m)	41.78
Measured cruising range (km)	535

Electric Motor

Electric Motor (continued)

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	163
Total Electric Motor Torque (N·m)	330
Front Electric Motor Max Power (kW)	163
Front Electric Motor Max Torque (N·m)	330
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Lithium iron phosphate battery
Battery Capacity (kWh)	76.9
Total Electric Motor Power (PS)	222
Power consumption per 100 kilometers (kWh/100km)	14.1

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 15.6 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/ Mirroring	<ul style="list-style-type: none">• HUAWEI HiCar support
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning;• Sunroof
Rotating large screen	<ul style="list-style-type: none">•

Body

Length (mm)	4980
Width (mm)	1910
Height (mm)	1495
Wheelbase (mm)	2920
Front Track (mm)	1640
Rear Track (mm)	1640
Door Opening Type	-
Number of Doors	4

Body (continued)

Number of Seats	5
Trunk volume (L)	-
Drag Coefficient (Cd)	-

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	<ul style="list-style-type: none">• Leather
Main seat adjustment	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Lumbar support (4-way)
Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (2-way);• Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating;• Ventilation
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	<ul style="list-style-type: none">•
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•

Active safety (continued)

Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	-
Forward Collision Warning (FCW)	•
Rear Collision Warning	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•
Door Opening Warning (DOW)	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
Negative ion generator	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •

Passive safety (continued)

Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Driver's knee airbag

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	245/45 R19
Rear Tire Size	245/45 R19
Spare Tire Size	None

Audio/Interior Lighting

Number of speakers	•11 speakers
Interior ambient lighting	• Multicolor
Touch reading light	•

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
Remote Parking	•
Driver assistance systems	•DiPilot
Parking Assist	•

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•

Exterior lighting (continued)

Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Lighting features	<ul style="list-style-type: none">• Matrix
Headlight rain and fog mode	<ul style="list-style-type: none">•
Turn signal lamp	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">•Electric adjustment;•Electric folding;•Rearview mirror memory;•Rearview mirror heating;•Automatically turn down when reversing;•Automatically fold when locking the car
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<input type="radio"/>
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key;• NFC/RFID key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Front row
Appearance Kit	<input type="radio"/> Sports style
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Active closed grille	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Openable panoramic sunroof
Front/rear electric windows	Front <ul style="list-style-type: none">• /Rear <ul style="list-style-type: none">•
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle

Skylight/Glass (continued)

Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp; • co-pilot's lamp
Rear wiper	-
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Exterior Color	Chidi Red #B7242E Xuankong Black #000000 Time Gray #404954 Snow Domain White #FFFFFF Aurora Blue #2871EB
Interior Color	Kirin Brown Black #965A5A #000000 Sky Gray Black #787878 #000000 Dusk Purple golden scale orange #3E365B #FCB88B

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G

Intelligent configuration (continued)

Mobile APP remote function	<ul style="list-style-type: none">• Door controlWindow controlVehicle startCharging managementClimate controlVehicle positioningFind car
Wi-Fi hotspots	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Movement;• Economy;• Snow
Automatic parking	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Energy recovery system	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image
Front perception camera	<ul style="list-style-type: none">• Monocular
Number of cameras	<ul style="list-style-type: none">• 5
Number of ultrasonic radars	<ul style="list-style-type: none">• 12
Transparent chassis/540-degree imaging	<ul style="list-style-type: none">•
Millimeter wave radar quantity	<ul style="list-style-type: none">• 3

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•USB;•SD
Number of USB/Type-C ports	<ul style="list-style-type: none">• 4 in the front row/2 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row
220V/230V power supply	<ul style="list-style-type: none">•

Optional Package

Optional Package	Zhixiang upgrade package (4999 yuan Contains DiLink3.0 Upgraded version Electric tailgate)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.