

# 2021-2025 BYD Song Plus EV

BYD Song Plus EV 2021 Premium

## Selected Trim Overview

<b>Brand</b>	BYD
<b>Model</b>	Song Plus EV
<b>Trim</b>	BYD Song Plus EV 2021 Premium
<b>Year</b>	2021
<b>Energy</b>	Pure Electric
<b>Body Type</b>	Compact SUV
<b>Drive</b>	Front-engine FWD
<b>RMB Guide Price</b>	RMB 186,800
<b>USD Reference</b>	USD 27,881
<b>Range</b>	505 km
<b>Battery</b>	71.7 kWh
<b>Power</b>	135 kW

# Full Configuration Parameters

Standard/optional symbols and source values are translated to English. Blank source cells are shown as -.

## Basic Information

Official Guide Price	186,800 RMB
Manufacturer	BYD
Vehicle Class	Compact SUV
Energy Type	Pure Electric
Launch Time	2021.04
Electric Motor	-
MIIT Electric Range	505
CLTC Electric Range	310 330 310 310 310
Length / Width / Height	4705 × 1890 × 1680
Body Structure	5-door 5-seat SUV
Maximum Speed	160
0-50 km/h Acceleration	4.4
0-100 km/h Acceleration	-
Electricity Consumption	14.1
Equivalent Fuel Consumption	1.6
Vehicle Warranty	6 years or 150,000 km
Estimated Maintenance Cost (60,000 km)	5,792 RMB

## Body

Length (mm)	4705
Width (mm)	1890
Height (mm)	1680
Wheelbase (mm)	2765
Front Track (mm)	1630
Rear Track (mm)	1630
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Swing Door
Number of Seats	5
Curb Weight (kg)	1950
Gross Weight (kg)	2325
Luggage Compartment Volume (L)	574-1477
Minimum Turning Radius	-

## Electric Motor

<b>Electric Motor Description</b>	-
<b>Motor Type</b>	Permanent Magnet / Synchronous
<b>Total Motor Power (kW)</b>	135
<b>Total Motor Horsepower (Ps)</b>	184
<b>Total Motor Torque (N·m)</b>	280
<b>Front Motor Max Power (kW)</b>	135
<b>Front Motor Max Torque (N·m)</b>	280
<b>Number of Drive Motors</b>	Single Motor
<b>Motor Layout</b>	Front

## Battery / Charging

<b>Battery Type</b>	LFP Battery
<b>Battery Special Technology</b>	Blade Battery
<b>Cell Brand</b>	BYD
<b>Battery Pack Warranty</b>	Lifetime warranty for first owner (subject to official terms)
<b>Battery Capacity (kWh)</b>	71.7
<b>Battery Energy Density (Wh/kg)</b>	Fast Charge Interface ●
<b>Fast Charge Interface</b>	Fast Charge Interface
<b>Max Fast Charging Power (kW)</b>	90
<b>Fast Charge Port Position</b>	-
<b>Slow Charge Port Position</b>	-
<b>Battery Heating System</b>	● Standard
<b>Battery Cooling System</b>	● Liquid Cooling
<b>Single-pedal Mode</b>	Standard ●
<b>VTOL Power Station Function</b>	● Standard
<b>VTOL Maximum External Discharge Power</b>	3.3kW
<b>VTOV Maximum External Discharge Power</b>	-

## Transmission

<b>Transmission Description</b>	-
<b>Number of Gears</b>	1
<b>Transmission Type</b>	-

## Chassis / Steering

<b>Drive Type</b>	Front-engine FWD
<b>Front Suspension</b>	MacPherson Independent Suspension
<b>Rear Suspension</b>	Multi-link Independent Suspension
<b>Steering Type</b>	Electric Power Steering
<b>Body Type</b>	Unibody

## Wheels / Brakes

<b>Front Brake Type</b>	Ventilated Disc
<b>Rear Brake Type</b>	Solid Disc
<b>Parking Brake Type</b>	Electronic Parking Brake
<b>Front Tire Size</b>	235/50 R19
<b>Rear Tire Size</b>	235/50 R19
<b>Spare Tire Specification</b>	-
<b>Spare Tire Placement</b>	-

## Active Safety

<b>ABS</b>	● Standard
<b>Brake-force Distribution (EBD/CBC)</b>	● Standard
<b>Brake Assist (EBA/BA)</b>	● Standard
<b>Traction Control (TCS/ASR)</b>	● Standard
<b>Body Stability Control (ESP/DSC)</b>	● Standard
<b>Active Safety Warning System</b>	Front cross traffic alert ● Front cross traffic alert ● Front cross traffic alert ● Front cross traffic alert ●
<b>Automatic Emergency Braking</b>	● Standard ● Standard
<b>Lane Centering</b>	Standard ●
<b>Fatigue Driving Reminder</b>	-
<b>Active DMS Fatigue Detection</b>	-
<b>In-car Vital Signs Detection</b>	-
<b>Traffic Sign Recognition</b>	Standard ●
<b>Traffic Light Recognition</b>	-
<b>Night Vision System</b>	-

## Passive Safety

<b>Front Airbags</b>	● Passenger ● Passenger
<b>Side Airbags</b>	● Front Row
<b>Side Curtain Airbags</b>	● Standard
<b>Front Knee Airbag</b>	-
<b>Center Airbag</b>	-
<b>Seat Belt Reminder</b>	● Standard
<b>Tire Pressure Monitoring System</b>	● Tire Pressure Display
<b>ISOFIX Child Seat Anchors</b>	● Standard
<b>Passive Pedestrian Protection</b>	-
<b>Run-flat Tires</b>	-

## Assistance / Control

<b>Parking Radar</b>	● Rear ● Rear
<b>Front Vehicle Departure Alert</b>	-
<b>Driving Assistance Camera</b>	Transparent chassis view ● Transparent chassis view ● Transparent chassis view ●

<b>Cruise System</b>	Full-speed Adaptive Cruise Control ● Full-speed Adaptive Cruise Control ●
<b>Automatic Lane Change Assist</b>	●
<b>Navigation Assisted Driving</b>	-
<b>Assisted Driving Level</b>	L2 ●
<b>Automatic Parking</b>	-
<b>Track Reverse</b>	-
<b>Memory Parking</b>	-
<b>Auto Hold</b>	● Standard
<b>Hill Start Assist (HAC)</b>	● Standard Adjustable suspension Air suspension Air suspension type
<b>Low-speed 4WD</b>	-
<b>Integral Active Steering</b>	-
<b>Driving Mode Selection</b>	Standard ● Standard ● Standard ● Standard ● Standard ● Standard ● Standard ●

## Exterior Configuration

<b>Sunroof Type</b>	● Openable Panoramic Sunroof
<b>Smart Dimming Roof</b>	-
<b>Roof Rack</b>	● Standard
<b>Sport Appearance Package</b>	-
<b>Electric Spoiler</b>	-
<b>Active Closed Grille</b>	-
<b>Alloy Wheels</b>	● Standard
<b>Side Step</b>	-
<b>Frameless Doors</b>	-
<b>Hidden Door Handles</b>	-
<b>Tow Hook</b>	-

## Interior Configuration

<b>Steering Wheel Material</b>	● Leather
<b>Steering Wheel Adjustment</b>	● Up/Down + Fore/Aft
<b>Electric Steering Wheel Adjustment</b>	-
<b>Steering Wheel Functions</b>	Electronic gear shifter ● Electronic gear shifter ●
<b>Instrument Cluster Style</b>	● Full LCD
<b>Instrument Cluster Size (inch)</b>	● 12.3

## Comfort / Anti-theft

<b>Soft-close Door</b>	-
<b>Power Tailgate</b>	Standard Illustration
<b>Hands-free Tailgate</b>	-
<b>Tailgate Position Memory</b>	Smart Remote Key ● Smart Remote Key ● Smart Remote Key
<b>Keyless Entry</b>	Illustration ●

<b>Keyless Start</b>	Illustration ●
<b>Remote Start</b>	● Standard
<b>Remote Vehicle Move</b>	● Standard
<b>Vehicle Summon Function</b>	-
<b>Head-up Display (HUD)</b>	-
<b>Built-in Dashcam</b>	Standard ●
<b>Active Noise Cancellation</b>	-
<b>Wireless Phone Charging</b>	Illustration ●
<b>110V/220V/230V Power Outlet</b>	-
<b>Luggage Compartment 12V Power Outlet</b>	-

## Seat Configuration

<b>Seat Material</b>	● Synthetic Leather
<b>Sport Seats</b>	-
<b>Seat Layout</b>	● 2+3
<b>Second-row Independent Seats</b>	-
<b>Third-row Seats</b>	-
<b>Power Seat Adjustment</b>	Passenger ● Passenger ●
<b>Sunken Rear Seat Folding</b>	-
<b>Driver Seat General Adjustment</b>	● Height Adjustment ● Height Adjustment ● Height Adjustment
<b>Driver Seat Fine Adjustment</b>	-
<b>Passenger Seat General Adjustment</b>	● Backrest Angle ● Backrest Angle
<b>Passenger Seat Fine Adjustment</b>	-
<b>Second-row Seat General Adjustment</b>	● Backrest Angle Adjustment
<b>Second-row Seat Fine Adjustment</b>	-
<b>Front Seat Functions</b>	●
<b>Second-row Seat Functions</b>	-
<b>Third-row Seat Functions</b>	-
<b>Boss Button</b>	-
<b>Front / Rear Armrest</b>	● Rear Row ● Rear Row
<b>Rear Cup Holder</b>	● Standard
<b>Heated / Cooled Cup Holder</b>	-
<b>Rear Seat Folding Ratio</b>	● 40:60
<b>Electric Rear Seat Folding</b>	-
<b>Second-row Tray Table</b>	-

## Smart Connectivity

<b>Center Screen Size (inch)</b>	● 12.8
<b>Center Screen Material</b>	LCD ●
<b>Satellite Navigation System</b>	● Standard
<b>AR Live Navigation</b>	-

<b>Navigation Traffic Information</b>	● Standard ● Standard ●
<b>Phone Connectivity</b>	-
<b>Vehicle Connectivity</b>	● Standard
<b>4G / 5G Network</b>	● 4G
<b>OTA Upgrade</b>	● Standard
<b>Face Recognition</b>	-
<b>Fingerprint Recognition</b>	-
<b>Voiceprint Recognition</b>	-
<b>Emotion Recognition</b>	-
<b>Voice Recognition Control System</b>	● Standard
<b>Voice Wake-free Function</b>	● Standard ● Standard
<b>See-and-Say</b>	-
<b>Voice Assistant Wake Word</b>	-
<b>Gesture Control</b>	-
<b>Wi-Fi Hotspot</b>	● Standard

## Audio / Entertainment

<b>Multi-finger Screen Casting Control</b>	-
<b>App Store</b>	● Standard
<b>Multimedia Interface</b>	USB/Type-C
<b>Rear LCD Screen</b>	-
<b>Simulated Sound</b>	Standard ●
<b>Audio Brand</b>	-
<b>Number of Speakers</b>	● 6
<b>Rear Multimedia Control</b>	-

## Lighting Configuration

<b>Low Beam</b>	● LED
<b>High Beam</b>	● LED
<b>Daytime Running Lights</b>	● Standard
<b>Adaptive High/Low Beam</b>	Standard ●
<b>Automatic Headlights</b>	● Standard
<b>Cornering Assist Light</b>	-
<b>Front Fog Lamp</b>	-
<b>Adaptive Front-lighting System (AFS)</b>	-
<b>Headlight Height Adjustment</b>	● Standard
<b>Headlight Cleaning</b>	-
<b>Ambient Lighting</b>	Single Color ●
<b>Active Ambient Lighting</b>	-
<b>Lighting Special Features</b>	-
<b>Light Projection Technology</b>	-

<b>Headlight Delay-off</b>	● Standard
<b>Headlight Rain/Fog Mode</b>	-

## Glass / Mirrors

<b>Power Windows</b>	● Rear Row ● Rear Row
<b>One-touch Window Lift</b>	● All windows
<b>Anti-pinch Windows</b>	● Standard
<b>Exterior Mirror Functions</b>	Auto Folding When Locked ● Auto Folding When Locked ● Auto Folding When Locked ● Auto Folding When Locked ●
<b>Interior Mirror Functions</b>	-
<b>Vanity Mirror</b>	● Passenger + Illuminated ● Passenger + Illuminated
<b>Rear Privacy Glass</b>	● Standard
<b>Interior Sunshade</b>	-
<b>Rain-sensing Wipers</b>	-
<b>Rear Wiper</b>	● Standard
<b>Rear Window Opening</b>	-
<b>Multi-layer Soundproof Glass</b>	Front Row ●
<b>Front Windshield Heating</b>	-
<b>Heated Washer Nozzles</b>	-

## Air Conditioning / Refrigerator

<b>Air Conditioning Control</b>	● Automatic
<b>Rear Independent Air Conditioning</b>	-
<b>Rear Air Outlet</b>	● Standard
<b>Dual-zone Temperature Control</b>	-
<b>In-car Refrigerator Functions</b>	-

## Smart Driving / Digital

<b>Mobile App Remote Control</b>	-
<b>Heat Pump Management System</b>	5 ● 6 ●
<b>External Camera Pixels</b>	2 ● 2 ●
<b>High-precision Map</b>	-
<b>Sentry Mode</b>	-
<b>V2X Communication</b>	-

## Optional Packages

<b>Custom Options</b>	Optional exterior, interior, wheels and brakes
-----------------------	--

## Export Support

FOB, CIF and EXW quotation, real vehicle photos, VIN confirmation, inspection, export documents and shipping coordination are available. Final availability and price must be confirmed before order.