

2023 BYD Yuan PRO Parameter Configuration Table			
Model	320KM Luxury Model	401KM Luxury Model	401KM Prestige Model
Suggested Retail Price (CNY)	95800	105800	113800
Dimensional Parameters			
Length x Width x Height (mm)	4375×1785×1680	4375×1785×1680	4375×1785×1680
Wheelbase (mm)	2535	2535	2535
Front/Rear Track (mm)	1525/1535	1525/1535	1525/1535
Tire Specifications	205/60 R16	205/60 R16	205/60 R16
Vehicle Warranty	Non-commercial vehicles have a lifetime warranty on the three-electric systems (for the first owner), and the vehicle is covered under warranty for 6 years or 150,000 kilometers.	Non-commercial vehicles have a lifetime warranty on the three-electric systems (for the first owner), and the vehicle is covered under warranty for 6 years or 150,000 kilometers.	Non-commercial vehicles have a lifetime warranty on the three-electric systems (for the first owner), and the vehicle is covered under warranty for 6 years or 150,000 kilometers.
Power Performance			
Motor Type	AC Permanent Magnet Synchronous Motor	AC Permanent Magnet Synchronous Motor	AC Permanent Magnet Synchronous Motor
Maximum Motor Power (kW)	70	70	70
Maximum Motor Torque (N · m)	180	180	180
CLTC Comprehensive Pure Electric Range (km)	320	401	401
Battery Capacity (kWh)	38	47.04	47.04
Percentage of 30-Minute Fast Charge	30%-80%	30%-80%	30%-80%
0 to 50 km/h Acceleration Time (s)	4.9	4.9	4.9
Braking and Suspension			
Parking Brake Type	Electronic Parking Brake	Electronic Parking Brake	Electronic Parking Brake
Front Brake Type	Vented Disc	Vented Disc	Vented Disc
Rear Brake Type	Disc	Disc	Disc
Front Suspension Type	MacPherson Strut	MacPherson Strut	MacPherson Strut
Rear Suspension Type	Torsion Beam	Torsion Beam	Torsion Beam
Safety Equipment			
Intelligent Power Braking System (IPB)	●	●	●
Anti-lock Braking System (ABS)	●	●	●
Electronic Vehicle Stability System	●	●	●
Hydraulic Brake Assist System	●	●	●
Traction Control System (TCS)	●	●	●
Parking Brake Deceleration Control System	●	●	●
Vehicle Dynamics Control System	●	●	●
Electronic Brake-force Distribution System (EBD)	●	●	●
Hill Start Assist Control System	●	●	●
Comfort Braking Function	●	●	●
Coordinated Regenerative Braking System	●	●	●
Hill Descent Control System	●	●	●
BOS Brake Priority System	●	●	●
Front Dual Airbags	●	●	●
Front Seat Side Airbags	—	—	●
Front and Rear Side Curtain Airbags	—	—	●
360° Surround View System	—	—	●
Reverse Camera System	●	●	●
4-probe Rear Parking Radar	●	●	●
2-probe Front Parking Radar	—	—	●
TPMS Tire Pressure Monitoring System (without numeric display)	●	●	●
Cruise Control (CC)	●	●	●
Rear Center Seat Three-point Safety Belt	●	●	●
Driver's Seat Belt Unfastened Warning (sound and light)	●	●	●
Passenger's Seat Belt Unfastened Warning (sound and light)	●	●	●
ISO-FIX Child Seat Anchorage	●	●	●
Central Locking System	●	●	●
Speed-Sensing Automatic Door Locking	●	●	●
Intelligent Anti-Theft System	●	●	●
Combined Instrument Speed Limit Reminder Device	●	●	●
Collapsible Steering Column	●	●	●
DiLink 4.0 Intelligent Connectivity System			
New UI Interface Design	●	●	●
New Intelligent Quick Access One-Screen	●	●	●
New Intelligent Screensaver Display	●	●	●
New Customizable Themes and Skins	●	●	●
DiLink 10.1-inch Adaptive Rotating Floating Pad	●	●	●
Online Massive Applications	●	●	●
Online Smart Navigation	●	●	●
Online Multimedia Entertainment System	●	●	●
Dashboard Camera (Dashcam)	—	—	●
Application Split-screen Display	●	●	●
In-car Network Services	●	●	●
In-car Bluetooth Function	●	●	●
In-car WiFi Function	●	●	●
In-car Karaoke Entertainment System	●	●	●
In-car Microphone	○	○	○
Air Conditioning System Control	●	●	●
High-Fidelity Speakers	4	4	6
Vehicle Usage Speaker Query and Settings	●	●	●
DiLink Operating System Query and Settings	●	●	●
New Intelligent Voice Interaction System	●	●	●
New Xiaodi Intelligent Voice UI	●	●	●
New Wake-word-Free Control (Music, Navigation, Air Conditioning, etc.)	●	●	●
New Active Service Reminders (Smart Reminders, Abnormal Alerts, etc.)	●	●	●
Voice-controlled Navigation (Navigate to a destination, nearby places, favorites, etc.)	●	●	●
Voice-controlled Audio and Video Playback (Voice command to play/pause music, switch songs, adjust volume, radio, etc.)	●	●	●
Voice-controlled Phone Communication + Voice Chat Interaction + Voice Information Query, etc.	●	●	●
Voice-controlled Air Conditioning (Turn on/off air conditioning, adjust temperature, etc.)	●	●	●
Voice-controlled Sunroof Operation	—	—	●
Voice-controlled Dashcam	—	—	●
Voice-controlled Customized Apps	●	●	●
Voice-controlled Screen Rotation	●	●	●
Voice-controlled Multimedia Settings	●	●	●
BYD Intelligent Cloud Services	●	●	●
Mobile NFC Car Key	●	●	●
Mobile Bluetooth Car Key	●	●	●
Mobile Remote OTA Updates	●	●	●
Remote High-Temperature Sterilization Function	●	●	●
Remote Vehicle Locator (Vehicle Position Navigation, Flash Lights, Honk Horn, etc.)	●	●	●
Remote Lock/Unlock Car Doors	●	●	●
Remote Authorized Vehicle Start	●	●	●
Remote Trunk Opening	●	●	●
Remote Air Conditioning Activation (Including Preconditioning)	●	●	●
Real-time Vehicle Status Check	●	●	●
Real-time Vehicle Diagnostics	●	●	●
Remote Control Vehicle SMS Alerts (Lock/Unlock Car Doors, Turn On/Off Air Conditioning, etc.)	●	●	●
Reminder for Unclosed Doors/Trunk	●	●	●
Owner Services (Find Charging Stations, Gas Stations, Parking Lots, etc.)	●	●	●
Energy Consumption Ranking	●	●	●
Convenient Services (Appointment for Maintenance or Service, Collision SMS Notification)	●	●	●
Automotive Knowledge Lectures	●	●	●
Data Services (Vehicle Usage Reports)	●	●	●
Comfort and Convenience			
Keyless Entry and One-Key Start System	●	●	●
Driver's 6-Way Manual Seat Adjustment	●	●	●
Front Passenger's 4-Way Manual Seat Adjustment	●	●	●
Multifunction Steering Wheel	●	●	●
Automatic Dual-Zone Air Conditioning	●	●	●
CN95-Grade Air Conditioning Filter (without PM2.5 Numeric Display)	●	●	—
PM2.5 Green Clean™ Air Quality Intelligent Optimization System	—	—	●
Front USB Ports (1 Charging + 1 Data)	●	●	●
Rear USB Port (1 Charging)	●	●	●
In-car 12V Power Outlet	●	●	●
Power-Adjustable Exterior Rearview Mirrors	●	●	●
Power-Folding Exterior Rearview Mirrors	—	—	●
Heated Defrost Function for Exterior Rearview Mirrors	—	—	●
Four Power Windows	●	●	●
One-Touch Up/Down with Anti-Pinch Function for All Windows	—	—	●
Rear Windshield with Electric Heated Defrost	—	—	●
Power Unlocking for Rear Hatch Door	●	●	●
Remote Engine and Air Conditioning Control	●	●	●
New Energy Technology			
Blade Battery	●	●	●
Third-Generation Intelligent Temperature Control Management System for Batteries	●	●	●
ECO/SPORT Driving Modes	●	●	●
Snow Mode	●	●	●
Maximum 45kW DC Fast Charging	●	—	—
Maximum 60kW DC Fast Charging	—	●	●
VTOL Mobile Charging Station Functionality	—	—	●
VTOL Power Output Device	—	—	●
Home-use 220V AC Charging Gun (3 to 7-pin)	●	●	●
Regenerative Braking System	●	●	●
Charging Reservation System	●	●	●
Lighting Equipment			
Star Diamond Electroluminescent Floating LED Headlights	●	●	●
LED Daytime Running Lights	●	●	●
Dazzling Split LED Taillights	●	●	●
Flowing Water Dynamic Turn Signal Lights	●	●	●
Headlights with Early On/ Delayed Off Feature	●	●	●
Automatic Headlight Activation	●	●	●
Manually Adjustable Headlight Height	●	●	●
LED High-Mounted Brake Light	●	●	●
Front and Rear Interior Lights (Non-Touch Type)	●	●	—
Front and Rear Interior Lights (LED Touch-Sensitive Type)	—	—	●
Exterior Equipment			
Luggage Compartment Lighting	●	●	●
Intelligent Control Panoramic Sunroof	—	—	●
Personalized Spare Tire Cover	●	●	●
Eagle-Eye Arched Roof Rack	●	●	●
16-inch Dynamic Radiance Aluminum Alloy Wheels	●	●	●
Side Skirts	●	●	●
Intermittent No-Bone Windshield Wipers	●	●	●
Rear Windshield Wiper	●	●	●
Interior Equipment			
8-inch Vertical Full LCD Instrument Panel	●	●	●
Luxurious Leather Seats	●	●	●
Fresh Blue Dual-Tone Interior	●	●	●
Front Center Armrest	●	●	●
Rear Independent Headrests	●	●	●
Driver's Sun Visor with Vanity Mirror	●	●	●
Front Passenger's Sun Visor with Vanity Mirror	●	●	●
Rear 4:6 Split-Folding Seats	●	●	●
Luggage Compartment Shelf	●	●	●
Note:			