

YUAN Pro EV



DISCOVER PURE ELECTRIC JOY

Maximum space, minimum footprint. The Yuan Pro EV proves that big things can come in small packages. Exceptionally handsome, with 401km of NEDC driving range, and plenty of room for family and friends, the Yuan Pro EV is the ideal urban SUV. Take a trip to the beach, or go out for a night on the town, it makes every trip an experience to remember.

BORN FOR CITY LIFE

- Stylish, compact design
- Spacious seating for 5 passengers
- Panoramic sunroof



INSTANT SMOOTH POWER

- 3.9s 0-50km/h acceleration
- 401km of NEDC driving range
- 30-80% charge in 30 minutes



EMBRACE NEW SAFETY

- Ultra-safe blade battery
- 360° panoramic imaging system
- Smart safety systems



BYD YUAN PRO EV CONFIGURATIONS

Basic Parameter			
Length (mm)	4375 (With the spare tire)		
Width (mm)	1785		
Height (mm)	1680		
Wheelbase (mm)	2535		
Track (mm) (F/R)	1525/1535		
Curb weight (kg)	1605		
Tire	205/60 R16		
Motor & Battery			
Motor type	AC permanent magnet synchronous motor		
Max. power (kW)	100		
Max. torque (Nm)	210		
EV range (km) (NEDC)	401		
Capacity (kWh)	50.1		
0-100% charging time DC (h)	1.3		
SOC 30%-80% (min)	30		
0-50 km/h acceleration time (s)	3.9		
0-100 km/h acceleration time (s)	10.3		
Brake & Suspension			
Parking brake type	Electronic		
Front brake	Vented disc		
Rear brake	Disc		
Front suspension	Macpherson independent suspension		
Rear suspension	Torsion beam non-independent suspension		
Powertrain			
Fuel type	Pure electric	GL	G5
Drive mode	Front	●	●
Transmission	BYDNT18	●	●
Drive motor	TZ180XSC	●	●
Battery type	LFP	●	●
Battery capacity (kWh)	50.1	●	●
Range (NEDC) km	401	●	●
New Energy			
Power battery management	Liquid cooling system	●	●
	Heating system (water heating with PTC)	●	●
Charging power & standard	GB AC 7KW	●	●
	GB DC 60KW	●	●
Discharging form	V2L	—	○
	GB Discharge power strip (Vehicle to loads)	—	○
Charging connection device	3 to 7	○	○
Wall-mounted charging box power (kW)	7	○	○
Exterior			
Body color	Single color	●	●
Sunroof	Panoramic sunroof	—	●
Roof rack	Integrated roof rack	●	●
Trunk unlocking method	Electric open	●	●
Wheels	Monochrome aluminum alloy wheels	●	●
Tire size	16 inch	●	●
Spare tire	Temporary spare tire	●	●
Interior			
Interior color	Gray	●	●
Steering wheel type	3-spoke steering wheel	●	●
Dashboard	TFT combination instrument	●	●
Instrument size	8 inch	●	●
Driver sun visor	With make-up mirror (no light)	●	●
Front passenger sun visor	With make-up mirror (no light)	●	●
visor curtain	Panoramic sunroof visor curtain	—	●
Roof	Non-woven fabrics roof	—	—
	Woven fabrics roof	—	●
Seat center armrest	Front center armrest	●	●
Control			
Remote control	Vehicle start	●	●
	Turn on the A/C	●	●
Key type	Intelligent key	●	●
Steering system	Electric power steering system	●	●
Steering column	2-direction adjustment manually	●	●
Steering column	Collapsible steering column	●	●
Parking system	Electric Park Brake (EPB)	●	●
Safety			
Airbags	Driver seat airbag	●	●
	Front passenger seat airbag	●	●
	Front side airbag	—	●

Air curtain	Front and rear integrated side air curtain	—	●
Front seat belt	Front seatbelts pretensioners without force limiters	●	●
Rear seat belt	Rear middle seatbelts pretensioners without force limiters	●	●
Seatbelt reminder	Driver seatbelt reminder	●	●
	Front passenger seatbelt reminder	●	●
	Reverse image	—	—
Vision assistance	Transparent panoramic image	—	●
	Anti-lock Brake Systems (ABS)	●	●
	Hill-start Assist Control (HAC)	●	●
	Electronic Brakeforce Distribution (EBD)	●	●
Safety assistance system	Hydraulic Brake Assist (HBA)	●	●
	Traction Control System (TCS)	●	●
	Vehicle Dynamic Control (VDC)	●	●
	Controller Deceleration Parking (CDP)	●	●
	Electronic Stability Program (ESP)	●	●
Driving assistance	Cruise control (CC)	●	●
Reverse radar	2 Front reverse radar	—	●
	4 Rear reverse radar	●	●
Tire pressure monitoring	Indirect	●	●
Door lock	Speed sensing auto lock	●	●
Security and anti-theft	Power system immobilizer	●	●
	Body electronic anti-theft system	●	●
Seats			
Seat form	2+3 two row seats	●	●
Seat material	Imitation leather seat	●	●
Driver's seat	Driver's seat with 6-way manual adjustment	●	●
Front passenger's seat	Front passenger's seat with 4-way manual adjustment	●	●
Rear row seat	Rear row middle pillow	○	○
Seat down	6.4 split-folding rear seats	●	●
Child seat fixing device	ISO-FIX	●	●
Multimedia			
Radio	FM radio	●	●
Multimedia display rotation method	Electric rotation	●	●
Pad size	10.1 inch	●	●
Speakers	4 speakers	—	—
	6 speakers	—	●
USB interface	Front USB interface (2)	●	●
	Rear USB interface (1)	●	●
Lights			
Front headlights	LED headlights	●	●
Front headlights adjustment	Headlights height manual adjustment	●	●
Fog light	Rear fog light	●	●
Light assistance	Automatic headlight	●	●
	"Follow me home" headlight with open in advance and delay off	●	●
Rear combination lights	Rear combination lights (LED)	●	●
High brake light	High brake light (LED)	●	●
Trunk lamp	Trunk lamp	●	●
	Front indoor lights	●	—
Indoor lights	Front indoor lights (LED)	—	●
	Rear indoor lights	—	●
	Rear indoor lights (LED)	—	●
Mirrors & Windows			
Front wipers	Boneless wiper	●	●
Rear wipers	Rear wiper	●	●
Window defogging and defrosting	Rear window defogging and defrosting	—	●
Window up/down	Four-door window one-button lift with anti-pinch function	—	●
	Same as body color	●	●
Exterior rearview mirror	Electric heating defroster	—	●
	Manual folding	—	—
	Automatic folding	—	●
Interior rearview mirror	Manual anti-glare	—	●
Air Conditioning			
Air conditioner control	Automatic A/C	●	●
Air purification	High-efficiency PM2.5 filter (CN95)	●	●
	Air purification system (PM2.5)	—	●

Note: "●" Available, "—" Not available, "○" Optional

Notice

Specs updated: Aug 2021

1. Actual range will vary depending upon driving/charging habits, speed, conditions, weather, temperature, and battery age. The battery capacity is initial capacity. It will decrease with time and use. The battery age and outside ambient temperature both play a role in charging times.

2. The above specifications are for the standard vehicle, they are subject to regional needs and regulations. Some options might not be available in your country or region. All technical specifications are subject to change without notice. Visit BYD dealer for more details.

3. BYD reminds you to wear seat belts, secure children in the rear seat, obey all traffic laws and drive responsibly.

