

BYD | iROLL EV

BYD M6

The Family's
ELECTRIC
 MPV



Built For Family Adventures,
Driven By Comfort And Safety.

A New Journey Loved By Family.

The BYD M6 is more than just a vehicle;
it's a warm embrace for every family journey.
Experience a journey loved by family, where
every mile is filled with joy and connection,
creating memories together.



*Green Living,
Clean Breathing*



Sleek Diamond LED Headlights



6-Shield Airbag System



17-inch Star-Like Alloy Wheels

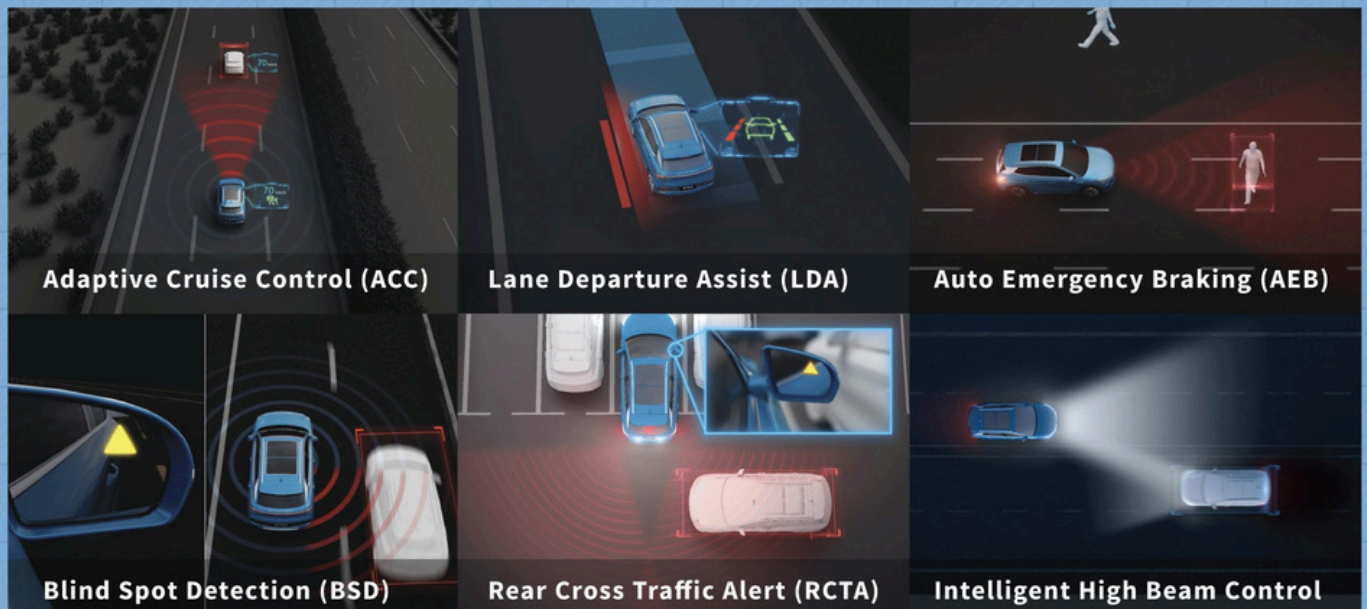
Comfort In Every Detail,
Intelligence In Every Feature.

Spacious Interior For
Family Comfort



Intelligent Driving Technology For Your Family's Safety.

BYD Intelligent Driving System is a sophisticated suite of safety technologies utilizing advanced sensors and intelligent algorithms to enhance driver awareness as well as mitigate risks on the road.



Innovation That Moves Your Family Forward.

BYD M6 — an advanced Electric MPV combines cutting-edge technology with ultimate safety, redefining the family driving experience. Every feature enhances comfort and confidence on every family journey. Experience a new way to move forward — together.

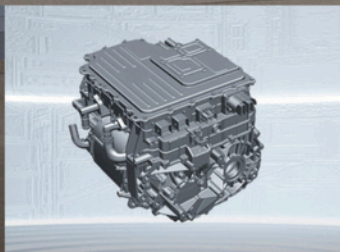


BYD's Forefront Technology Leading The World.



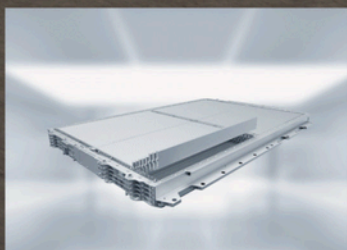
VtoL Mobile Power Station

Equipped with overload protection to prevent short circuits or fires, ensuring safe and reliable power for RV living and entertainment.



8-in-1 Electric Powertrain

Space and energy efficiency with the BYD's first mass-produced integrated system.



Ultra Safe Blade Battery

High energy density, safer, longer-lasting, with reduced thermal risks.



High Power Charging (VtoL)

Fast charges from 30% to 80% in 30 minutes with the DC charging.

BYD Juru - iROLL EV

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BYD M6

SPECIFICATIONS

Dimensions	Standard Range	Extended Range
Overall length (mm)	4,710	
Overall width (mm)	1,810	
Overall height (mm)	1,690	
Wheel track - front / rear (mm)	1,540 / 1,530	
Wheelbase (mm)	2,800	
Curb weight (kg)	1,800	1,915
Gross vehicle weight (kg)	2,374	2,489
Ground clearance (mm) (laden)	140	
Luggage capacity - min (l)	180	
Luggage capacity - max (l)	580	
Powertrain		
Motor type	AC Permanent Magnet Synchronous Motor	
Drivetrain	Front Wheel Drive	
Maximum power (kw)	120	150
Maximum torque (N.M)	310	
Maximum speed	180	
Performance		
Acceleration 0-100km/h (s)	10.1	8.6
Driving range: NEDC (km)	420	530
Seating capacity	7	
Battery type	BYD Blade Battery	
Battery capacity (kwh)	55.4	71.8
DC charging power (kw)	89	115
AC charging power (kw)	7	
Chassis		
Front suspension	MacPherson Strut	
Rear suspension	Multi-link	
Front brake	Ventilated Disc	
Rear brake	Disc	
Wheel type	Alloy	
Tyre size	225/55 R17	

Brake Override System (BOS)	•	•
360° View Monitor	•	•
Rear 4 Radars	•	•
Auto Hold	•	•
Cruise Control (CC)	•	•
Autonomous Emergency Braking (AEB)	—	•
Door Open Warning (DOW)	—	•
Intelligent Cruise Control (ICC)	—	•
Front Collision Warning (FCW)	—	•
Rear Collision Warning (RCW)	—	•
Blind Spot Detection (BSD)	—	•
Rear Cross Traffic Alert (RCTA)	—	•
Rear Cross Traffic Brake (RCTB)	—	•
Lane Departure Assist (LDA)	—	•
Emergency Lane Keeping Assist (ELKA)	—	•

Exterior		
Electrically Adjustable Exterior Mirrors	•	•
Electrically Foldable Exterior Mirrors	•	•
Panoramic Glass Roof	—	•
Front Boneless Wiper	•	•
Rear Wiper	•	•
Roof Rack	—	•

Interior		
Three Spoke Multifunction Steering Wheel	•	•
Electric Power Assisted Steering System	•	•
5" TFT full LCD Combination Instrument	•	•
Manual Dimming Interior Rear View Mirror	•	•
Mobile Phone Wireless Charging	—	•
Synthetic Leather Seat	•	•
2+3+2 Three Row Seat Distribution	•	•
6/4 Split Fold Middle Seats	•	•
Rear Seats Folded Down	•	•
6-way Electric Adjustment - Driver Seat	—	•
6-way Manual Adjustment - Driver Seat	•	—
4-way Electric Adjustment - Front Passenger Seat	—	•
6-way Manual Adjustment - Front Passenger Seat	•	—
Ventilated - Driver Seat	—	•
Ventilated - Front Passenger Seat	—	•
Height Adjustable Headrests - Rear Seats	•	•
Metal Welcome Pedal	—	•

Entertainment		
FM Radio	•	•
*Bluetooth® phone connectivity & audio streaming	•	•
12.8" Intelligent Rotating Touch Screen	•	•
6 Speakers	•	•
*Satellite Navigation	•	•
*Music Streaming	•	•
*Apple CarPlay® (Wireless)	•	•
Android Auto (Wireless)	•	•
Voice Assistant	•	•
USB x 2, Centre Console	Type A + Type C	
USB x 2 Middle	Type A + Type C	

Light		
LED Headlights	•	•
Follow Me Home Headlights	•	•
LED Daytime Running Light	•	•
LED Taillight Bar	•	•
LED Front Reading Light	•	•
LED Middle Reading Light	•	•
Luggage Compartment Light	•	•

Intelligent High Beam Control (IHBC)	—	•
Rear Dynamic Turn Signal	•	•
Comfort & Convenience		
12V Socket	•	•
Keyless Entry	•	•
Keyless Entry & Keyless Start	•	•
Portable Card Key	•	•
4-door Window One Touch Up-down with Anti-pinch	•	•
Automatic Air Conditioning	•	•
PM2.5 Air Filter (Without Display)	•	•
PM2.5 Air Filtration System	—	•
Tyre Repair Kit	•	•
Manual Opening of Trunk	•	—
Electric Opening of Trunk	—	•
Remote Control of Trunk Opening	—	•

Notice

"•" indicates the presence of this configuration and "—" indicates not optional.

- The real range is influenced by many factors such as individual driving style, load, traffic etc. The declared range is estimated for reference only.
- Bluetooth® is a registered trademark of Bluetooth SIG, Inc. Compatibility and functionality varies depending on device.
- Apple CarPlay® is a registered trademark of Apple Inc. Requires compatible device, wireless connection.*
- Android Auto™ is a registered trademark of Google Inc. Requires compatible device, wireless connection.
- BYD provides free map update for 3 years.
- Music streaming requires data usage or over Wi-Fi.
- Colors depicted are a guide only and may vary from actual colors due to the printing.
- Driving assist systems are not a substitute for the driver's responsibility of the vehicle.
- BYD reserves the right to vary vehicle specifications and standard features from those detailed in this brochure.

EXTERIOR COLOR OPTIONS



Crystal White



Ink Stone Blue



Cosmos Black



Harbour Grey

INTERIOR COLOR



Black + Brown

CONFIGURATIONS

New Energy		
Portable Charging Cable (Mode 2)	•	•
V2L Function	•	•
V2L Discharge Adapter	•	•
Regenerative Braking	•	•
Safety & Security		
Front airbags - driver & front passenger	•	•
Side airbags - driver & front passenger	•	•
Side curtain airbags - front & rear	•	•
Front row limited force seat belts	•	•
Mid row non pretensioned limited force seat belts	•	•
Rear row non pretensioned limited force seat belts	•	•
Seat belt reminder - front & rear	•	•
Tyre Pressure Monitoring System (TPMS)	•	•
ISOFIX Child restraint anchorage points	•	•
Anti-lock Braking System (ABS)	•	•
Electric Parking Brake System (EPB)	•	•
Electronic Stability Control (ESC)	•	•
Traction Control System (TCS)	•	•
Electronic Brake Force Distribution (EBD)	•	•
Vehicle Dynamic Control System	•	•
Hill Hold Control (HHC)	•	•
Brake Disc Wiping System (BDW)	•	•
Coordinated Regenerative Braking System (CRBS)	•	•
Roll Movement Intervention (RMI)	•	•

DIMENSIONS



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