

EBU AUTO

2026 BYD Fangchengbao Leopard 7 EV 675KM AWD Flash Charging Edition

Complete individual-trim configuration | English

Official Guide Price	RMB 239,800
USD Reference	USD 35,265
Energy	EV / Pure Electric
Drive	AWD
Battery	105.7 kWh
CLTC EV Range	675 km CLTC
Maximum Motor Power	515 kW (700 hp)
Maximum Motor Torque	675 N·m
Dimensions	4999 × 1995 × 1865 mm
Wheelbase	2920 mm
Seats	5 Seats

Full Configuration

Blank source cells are shown as -. ● indicates a standard item; ○ indicates an optional item.

Basic Information

Configuration Item	Value
Official Guide Price	RMB 239,800
Manufacturer	Fangchengbao
Segment	Mid-to-large SUV
Energy Type	Pure Electric
Launch Time	2026.04
Electric Motor Description	Pure Electric 700 hp
MIIT Pure Electric Range (Km)	675
CLTC Pure Electric Range (Km)	675
Charging Time	DC fast charging: 5 minutes
Fast Charging Window (%)	10-70
Maximum Power (Kw)	515(700Ps)
Maximum Torque (N·M)	675
Transmission	Single-speed EV Transmission
Length × Width × Height (Mm)	4999x1995x1865
Body Structure	5-door 5-seat SUV
Maximum Speed (Km/H)	240
Official 0-100 Km/H Acceleration (S)	4.5
Electricity Consumption (Kwh/100 Km)	17.4
Electric Energy Equivalent Fuel Consumption (L/100 Km)	2.02
Vehicle Warranty	6 years or 150,000 km

Body

Configuration Item	Value
Length (Mm)	4999
Width (Mm)	1995
Height (Mm)	1865
Wheelbase (Mm)	2920
Front Track (Mm)	1708
Rear Track (Mm)	1713
Minimum Ground Clearance (Mm)	-
Body Structure	SUV
Doors	5
Door Opening Type	Hinged Doors
Seats	5
Curb Weight (Kg)	2610
Gross Weight (Kg)	3065
Front Baggage Volume	201
Cargo Volume (L)	1030-1940

Configuration Item	Value
Minimum Turning Radius	-

Electric Motor

Configuration Item	Value
Electric Motor Description	Pure Electric 700 hp
Motor Type	Front induction/asynchronous + rear permanent magnet/synchronous
Total Motor Power (Kw)	515
Total Motor Horsepower (Ps)	700
Total Motor Torque (N·M)	675
Front Motor Maximum Power (Kw)	215
Front Motor Maximum Torque (N·M)	310
Rear Motor Maximum Power (Kw)	300
Rear Motor Maximum Torque (N·M)	365
Drive Motor Count	Dual Motors
Motor Layout	Front + rear-mounted

Battery / Charging

Configuration Item	Value
Battery Type	Lithium Iron Phosphate Battery
Battery Technology	Blade Battery
Battery Cell Brand	FinDreams
Battery Pack Warranty	Lifetime warranty for the first owner (subject to official terms)
Battery Capacity (Kwh)	105.7
Battery Energy Density (Wh/Kg)	-
Battery Charging Rate	-
Battery Charging	DC fast charging: 5 minutes; ● DC fast-charging port
Battery Charging - Charging Time	DC fast charging: 5 minutes
Battery Charging - DC fast-charging port	● DC fast-charging port
DC Charging Port Position	Right-side fuel filler area
DC Charging Port Position - Right-side fuel filler area	Right-side fuel filler area
AC Charging Port Position	Right-side fuel filler area
AC Charging Port Position - Right-side fuel filler area	Right-side fuel filler area
Battery Heating System	● Standard
Battery Cooling System	Direct Cooling
One-Pedal Driving Mode	-
Vtol Mobile Power Station Function	● Standard
Vtol Maximum External Discharge Power	6kW
Vtov Maximum External Discharge Power	-

Transmission

Configuration Item	Value
Transmission	Single-speed EV Transmission

Configuration Item	Value
Number Of Gears	1
Transmission Type	Fixed-ratio Transmission

Chassis / Steering

Configuration Item	Value
Drive Type	Dual-motor AWD
AWD Type	Electric AWD
Front Suspension Type	Double-wishbone Independent Suspension
Rear Suspension Type	Multi-link independent suspension
Steering Type	Electric power steering
Chassis Structure	Unibody

Wheels / Brakes

Configuration Item	Value
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	255 / 50 R20
Rear Tire Size	255 / 50 R20
Spare Tire Specification	-
Spare Tire Storage Method	-

Active Safety

Configuration Item	Value
Abs Anti-Lock	● Standard
Brake Force	● Standard
Brake Assist	● Standard
Traction Control	● Standard
Body Stability System	● Standard
Active Safety Warning System	● Lane departure warning; ● Forward collision warning; ● Rear collision warning; ● Rear cross-traffic warning; ● Door open warning; ● Front cross-traffic warning; ● Front cross-traffic braking
Active Safety Warning System - Lane departure warning	● Lane departure warning
Active Safety Warning System - Forward collision warning	● Forward collision warning
Active Safety Warning System - Rear collision warning	● Rear collision warning
Active Safety Warning System - Rear cross-traffic warning	● Rear cross-traffic warning
Active Safety Warning System - Door open warning	● Door open warning
Active Safety Warning System - Front cross-traffic warning	● Front cross-traffic warning
Active Safety Warning System - Front cross-traffic braking	● Front cross-traffic braking
Automatic Emergency Braking	● Standard
Blind Spot / Lane Change Assist	● Standard
Lane Keeping Assist	● Standard
Lane Center	● Standard
Driver Fatigue Warning	● Standard

Configuration Item	Value
Active Dms Fatigue Detection	● Standard
In-Cabin Vital Signs Detection	● Standard
Traffic Sign Recognition	● Standard
Traffic Light Recognition	● Standard
Night Vision System	-

Passive Safety

Configuration Item	Value
Front Airbags	● Driver seat; ● Front passenger seat
Front Airbags - Driver seat	● Driver seat
Front Airbags - Front passenger seat	● Front passenger seat
Side Airbags	● Front
Side Airbags - Front row	● Front
Side Curtain Airbags	● Standard
Front Knee Airbags	-
Center Airbag	● Front
Center Airbag - Front row	● Front
Seat Belt Reminder	● Standard
Tire Pressure Monitoring	Tire pressure display
Isofix Child Seat Anchors	● Standard
Passive Pedestrian Protection	-
Run-Flat Tire	-
Driver Assistance / Control Features	-
Parking Sensors	● Front; ● Rear
Parking Sensors - Front	● Front
Parking Sensors - Rear	● Rear
Front Vehicle Departure Alert	● Standard
Narrow-Road Assist	● Standard
Driver Assistance Camera View	● Rear-view camera; ● Blind-spot camera view; ● 360° panoramic camera; ● Transparent chassis view
Driver Assistance Camera View - Rear-view camera	● Rear-view camera
Driver Assistance Camera View - Blind-spot camera view	● Blind-spot camera view
Driver Assistance Camera View - 360° panoramic camera	● 360° panoramic camera
Driver Assistance Camera View - Transparent chassis view	● Transparent chassis view
Cruise Control System	● Cruise control; ● Adaptive cruise control; ● Full-speed adaptive cruise control
Cruise Control System - Cruise control	● Cruise control
Cruise Control System - Adaptive cruise control	● Adaptive cruise control
Cruise Control System - Full-speed adaptive cruise control	● Full-speed adaptive cruise control
Auto Road Change	● Standard
Auto Road Out In	● Standard
Navigation-Assisted Driving	● Highway navigation-assisted driving; ● Urban navigation-assisted driving
Navigation-Assisted Driving - Highway navigation-assisted driving	● Highway navigation-assisted driving
Navigation-Assisted Driving - Urban navigation-assisted driving	● Urban navigation-assisted driving
Driving Assistance Level	Level 2
Auto Park Entry	● Standard

Configuration Item	Value
Track Reverse	-
Memory Parking	-
Auto Hold	● Standard
Hill-Start Assist (Hac)	● Standard
Hill Descent Control (Hdc)	● Standard
Adaptive Suspension Adjustment	Soft/Hard
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-Slip Type	-
Rear Axle Limited-Slip Type	-
Center Differential Lock	-
Low-Speed AWD	-
Integral Active Steering	-
Special U-Turn Technology	● Standard
Crawl Control	● Standard
Drive Mode Selection	● Sport; ● Off-road; ● Snow; ● Individual; ● ECO / Economy; ● Standard / Comfort
Drive Mode Selection - Sport	● Sport
Drive Mode Selection - Off-road	● Off-road
Drive Mode Selection - Snow	● Snow
Drive Mode Selection - Individual	● Individual
Drive Mode Selection - ECO / Economy	● ECO / Economy
Drive Mode Selection - Standard / Comfort	● Standard / Comfort
Regenerative Braking System	● Standard
Comfort Braking	● Standard
Low-Speed Pedestrian Warning Sound	● Standard

Exterior

Configuration Item	Value
Sunroof Type	Panoramic Glass Roof
Panoramic Roof Sunshade	● Standard
Smart Dimmable Panoramic Roof	-
Roof Rails	● Standard
Sport Exterior Package	-
Power Spoiler	-
Active Grille Shutters	● Standard
Alloy Wheels	● Standard
Side Step	Fixed
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	○ Optional (RMB 4,000)

Interior

Configuration Item	Value
Steering Wheel Material	● Leather
Steering Wheel Material - Leather	● Leather
Steering Wheel Adjustment	Up/down + reach adjustment
Power Steering Wheel Adjustment	-
Steering Wheel Functions	● Multifunction controls; ● Heating
Steering Wheel Functions - Multifunction controls	● Multifunction controls
Steering Wheel Functions - Heating	● Heating
Gear Selector Type	● Electronic column shifter
Gear Selector Type - Electronic column shifter	● Electronic column shifter
Digital Instrument Cluster Type	Full digital
Lcd Instrument Cluster Size (In)	● 10.25
Lcd Instrument Cluster Size (In) - 10.25	● 10.25

Comfort / Anti-Theft

Configuration Item	Value
Soft-Close Doors	-
Power Suction Tailgate	● Standard
Power Tailgate	-
Hands-Free Tailgate	-
Tailgate Position Memory	-
Central Locking	● Standard
Remote Key Type	● Smart remote key; ● Bluetooth phone key; ● NFC / RFID key
Remote Key Type - Smart remote key	● Smart remote key
Remote Key Type - Bluetooth phone key	● Bluetooth phone key
Remote Key Type - NFC/RFID key	● NFC / RFID key
Keyless Entry	Front row
Keyless Start	● Standard
Remote Start	● Standard
Remote Vehicle Movement	● Standard
Vehicle Summon	-
Head-Up Display (Hud)	● Standard
Hud Size	● 26
Hud Size - 26	● 26
Built-In Dashcam	● Standard
Factory Etc	● Standard
Active Noise Cancellation	-
Wireless Phone Charging	● Standard
Maximum Wireless Phone Charging Power (W)	50
Maximum Wireless Phone Charging Power (W) - 50	50
110V / 220V / 230V Power Outlet	● Standard
Cargo Compartment 12V Power Outlet	● Standard
Seat Configuration	-

Configuration Item	Value
Seat Material	Leather
Sport Seats	-
Seat Layout	● 2+3
Seat Layout - 2+3	● 2+3
Second-Row Independent Seats	-
Third-Row Seats	-
Power Seat Adjustment	● Driver seat; ● Front passenger seat; ● Second row
Power Seat Adjustment - Driver seat	● Driver seat
Power Seat Adjustment - Front passenger seat	● Front passenger seat
Power Seat Adjustment - Second row	● Second row
Stowable Rear Seats	-
Driver Seat Main Adjustments	● Fore / aft adjustment; ● Backrest angle adjustment; ● Height adjustment
Driver Seat Main Adjustments - Fore/aft adjustment	● Fore / aft adjustment
Driver Seat Main Adjustments - Backrest angle adjustment	● Backrest angle adjustment
Driver Seat Main Adjustments - Height adjustment	● Height adjustment
Driver Seat Local Adjustments	● Headrest; ● Lumbar support
Driver Seat Local Adjustments - Headrest	● Headrest
Driver Seat Local Adjustments - Lumbar support	● Lumbar support
Front Passenger Seat Main Adjustments	● Fore / aft adjustment; ● Height adjustment; ● Backrest angle adjustment
Front Passenger Seat Main Adjustments - Fore/aft adjustment	● Fore / aft adjustment
Front Passenger Seat Main Adjustments - Height adjustment	● Height adjustment
Front Passenger Seat Main Adjustments - Backrest angle adjustment	● Backrest angle adjustment
Front Passenger Seat Local Adjustments	● Headrest; ● Lumbar support; ○ Leg rest
Front Passenger Seat Local Adjustments - Headrest	● Headrest
Front Passenger Seat Local Adjustments - Lumbar support	● Lumbar support
Front Passenger Seat Local Adjustments - Leg rest	○ Leg rest
Second-Row Seat Main Adjustments	● Backrest angle adjustment
Second-Row Seat Main Adjustments - Backrest angle adjustment	● Backrest angle adjustment
Second-Row Seat Local Adjustments	-
Front-Row Seat Functions	● Heating; ● Ventilation; ● Memory; ● Massage
Front-Row Seat Functions - Heating	● Heating
Front-Row Seat Functions - Ventilation	● Ventilation
Front-Row Seat Functions - Memory	● Memory
Front-Row Seat Functions - Massage	● Massage
Second-Row Seat Functions	● Heating; ● Ventilation
Second-Row Seat Functions - Heating	● Heating
Second-Row Seat Functions - Ventilation	● Ventilation
Third-Row Seat Functions	-
Rear Passenger Seat Adjustment Button	-
Front / Rear Armrests	● Front; ● Rear
Front / Rear Armrests - Front row	● Front
Front / Rear Armrests - Rear row	● Rear
Rear Cup Holders	● Standard
Heated / Cooled Cup Holders	-

Configuration Item	Value
Rear Seat Folding Ratio	40:60
Power-Folding Rear Seats	-
Second-Row Tray Tables	-

Smart Connectivity

Configuration Item	Value
Center Screen Size (In)	15.6
Center Display Material	-
Satellite Navigation	● Standard
Ar Navigation	-
Real-Time Traffic Information	● Standard
Map Provider	● Amap
Map Provider - Amap	● Amap
Roadside Assistance Service	● Standard
Bluetooth / Hands-Free Calling	● Standard
Smartphone Connectivity / Mirroring	● Carlink; ● Factory-native System; ● HUAWEI HiCar
Smartphone Connectivity / Mirroring - Carlink	● Carlink
Smartphone Connectivity / Mirroring - Factory-native System	● Factory-native System
Smartphone Connectivity / Mirroring - HUAWEI HiCar	● HUAWEI HiCar
Connected Car Services	● Standard
4G / 5G Network	● 5G
4G / 5G Network - 5G	● 5G
Ota Updates	● Standard
Facial Recognition	● Standard
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Control System	● Standard
Wake-Word-Free Voice Control	● Standard
Voice Wake-Up By Zone	● Four Voice Zones
Voice Wake-Up By Zone - Four Voice Zones	● Four Voice Zones
Continuous Voice Recognition	● Standard
Visible-To-Speak Voice Control	● Standard
Voice Assistant Wake Word	Hello Xiaofang
Gesture Control	-
Wi-Fi Hotspot	● Standard

Audio / Entertainment

Configuration Item	Value
Multi-Finger Screen Transfer Control	-
App Store	● Standard
Multimedia Ports	● SD card slot; ● USB / Type-C
Multimedia Ports - SD card slot	● SD card slot

Configuration Item	Value
Multimedia Ports - USB/Type-C	● USB / Type-C
Usb / Type-C Port Count	● 2 Front Ports; ● 2 Rear Ports
Usb / Type-C Port Count - 2 Front Ports	● 2 Front Ports
Usb / Type-C Port Count - 2 Rear Ports	● 2 Rear Ports
Usb / Type-C Maximum Charging Power	-
In-Car Television	-
Rear Entertainment Screen	-
Synthetic Engine Sound	-
Karaoke Function	● Standard
Audio Brand	○ Devialet (RMB 6,000)
Audio Brand - Devialet	○ Devialet (RMB 6,000)
Number Of Speakers	20
Seat Speakers (Headrest / Shoulder)	● Standard
Overhead Audio Channels	● Standard
Rear Multimedia Controls	-

Lighting

Configuration Item	Value
Low-Beam Headlights	LED
High-Beam Headlights	LED
Daytime Running Lights	● Standard
Adaptive High / Low Beam	● Standard
Automatic Headlights	● Standard
Cornering Lights	● Standard
Front Fog Lights	● Standard
Adaptive Front-Lighting System (Afs)	-
Headlight Height Adjustment	● Standard
Headlight Washers	-
Interior Ambient Lighting	Multicolor
Active Ambient Lighting	-
Special Lighting Features	-
Light Projection Technology	-
Headlight Delay-Off	● Standard
Rain / Fog Headlight Mode	-

Glass / Mirrors

Configuration Item	Value
Power Windows	● Front; ● Rear
Power Windows - Front row	● Front
Power Windows - Rear row	● Rear
One-Touch Window Operation	Whole vehicle
Anti-Pinch Windows	● Standard
Exterior Mirror Functions	● Power adjustment; ● Heating; ● Power folding; ● Memory; ● Auto tilt-down in reverse; ● Auto-fold when locked

Configuration Item	Value
Exterior Mirror Functions - Power adjustment	● Power adjustment
Exterior Mirror Functions - Heating	● Heating
Exterior Mirror Functions - Power folding	● Power folding
Exterior Mirror Functions - Memory	● Memory
Exterior Mirror Functions - Auto tilt-down in reverse	● Auto tilt-down in reverse
Exterior Mirror Functions - Auto-fold when locked	● Auto-fold when locked
Interior Rear-View Mirror Functions	● Auto-dimming
Interior Rear-View Mirror Functions - Auto-dimming	● Auto-dimming
Vanity Mirrors	● Driver side with illumination; ● Front passenger side with illumination
Vanity Mirrors - Driver side with illumination	● Driver side with illumination
Vanity Mirrors - Front passenger side with illumination	● Front passenger side with illumination
Rear Privacy Glass	● Standard
Interior Sunshades	-
Rain-Sensing Wipers	● Standard
Rear Wiper	● Standard
Opening Rear Window Glass	-
Multi-Layer Acoustic Glass	Front row
Heated Windshield	-
Heated Washer Nozzles	-

Climate Control / Refrigerator

Configuration Item	Value
Climate Control Type	Automatic
Rear Independent Climate Control	-
Rear Air Vents	● Standard
Temperature Zone Control	● Dual-zone automatic climate control
Temperature Zone Control - Dual-zone automatic climate control	● Dual-zone automatic climate control
In-Car Air Purifier	● Standard
Cabin Pm2.5 Filter	● Standard
Negative Ion Generator	● Standard
Cabin Fragrance System	● Standard
Aqs Air Quality Management System	● Standard
In-Car Refrigerator	● Standard
In-Car Refrigerator Functions	● Heating; ● Refrigeration; ● Freezing
In-Car Refrigerator Functions - Heating	● Heating
In-Car Refrigerator Functions - Refrigeration	● Refrigeration
In-Car Refrigerator Functions - Freezing	● Freezing

Smart Configuration

Configuration Item	Value
Driving Assistance Operating System	● DiPilot 300
Driving Assistance Operating System - DiPilot 100	-
Driving Assistance Operating System - DiPilot 300	● DiPilot 300

Configuration Item	Value
In-Car Intelligent System	● DiLink
In-Car Intelligent System - DiLink	● DiLink
Mobile App Remote Functions	● Digital key; ● Vehicle monitoring; ● Remote control; ● Charging management; ● Service appointment
Mobile App Remote Functions - Digital key	● Digital key
Mobile App Remote Functions - Vehicle monitoring	● Vehicle monitoring
Mobile App Remote Functions - Remote control	● Remote control
Mobile App Remote Functions - Charging management	● Charging management
Mobile App Remote Functions - Service appointment	● Service appointment
Heat Pump Management System	● Standard
Exterior Camera Count	11
Exterior Camera Resolution	-
Interior Camera Count	● 1
Interior Camera Count - 1	● 1
Interior Camera Resolution	-
Ultrasonic Sensor Count	12
Millimeter-Wave Radar Count	3
Lidar Count	● 1
Lidar Count - 1	● 1
Sub-Meter High-Precision Positioning	-
High-Definition Map	-
Sentry / Remote View Mode	● Standard
V2X Communication	-

Optional Packages

Configuration Item	Value
Custom Options	Selectable exterior, interior, wheels and brakes / 2 optional packages