Vehicle Detail Report

Toyota Frontlander 2023 2.0L Intelligent electric hybrid double engine Luxury Edition

Basic Information

Brand	**Toyota**
Mileage	**70,000 km**
Color	**White**
First Registration	**2024-02-01**
Transfer Count	**0**

Vehicle Images












Vehicle Condition

1. Driver’s seat slide rail, Driver's seat rails and frame, Signs of removal. 2. Passenger seat track, Front passenger seat rails and frame, Signs of removal.

Configuration Information

Model Information

Model Name	Toyota Frontlander 2023 2.0L Intelligent electric hybrid double engine Luxury Edition
Launch Date	2023.04

Basic parameters

Vehicle Class	Compact SUV
Energy Type	Hybrid Electric Vehicle (HEV)
Maximum Power (kW)	112
Maximum Torque (N·m)	188
Transmission	E-CVT continuously variable transmission
Body Type	SUV
Engine	2.0L 152 horsepower L4
Dimensions (L×W×H) (mm)	4485*1825*1620
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	180
Curb Weight (kg)	1445
Maximum Gross Weight (kg)	-
Electric Motor (PS)	113
WLTP Combined Fuel Consumption (L/100km)	4.58

engine

Engine Model	M20F
Displacement (mL)	1987

engine (continued)

Displacement (L)	2.0
Induction Type	Natural aspiration
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	14
Valve Train	DOHC
Maximum Power (PS)	152
Max Power Speed (rpm)	6000
Max Torque Speed (rpm)	4400-5200
Maximum net power (kW)	112
Fuel Grade	92.
Fuel Delivery System	Mixed injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal
Engine-specific technologies	VVT-iE VVT-i

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	83
Total Electric Motor Torque (N·m)	206
Front Electric Motor Max Power (kW)	83
Front Electric Motor Max Torque (N·m)	206
System total power (kW)	144
Number of drive motors	Single motor
Motor Layout	Front-end
Battery Type	Ternary lithium battery
Total Electric Motor Power (PS)	113
Battery Cell Brand	Ningde era (Jiangsu era)
Battery Pack Warranty	Eight years or 200,000 kilometers

Electric Motor (continued)

System Combined Horsepower (Ps)	196

Screen/System

Central control color screen	• Touch LCD
Infotainment Screen Size	• 10.25 inch
Bluetooth/In-car Phone	•
Smartphone Integration/ Mirroring	• Apple CarPlay support; • Baidu CarLife support; • HUAWEI HiCar support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone

Body

Length (mm)	4485
Width (mm)	1825
Height (mm)	1620
Wheelbase (mm)	2640
Front Track (mm)	1565
Rear Track (mm)	1580
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	36
Trunk volume (L)	427
Drag Coefficient (Cd)	-
Minimum Turning Radius (m)	5.2

Gearbox

Abbreviation	E-CVT continuously variable transmission
Number of Gears	stepless speed change
Transmission Type	Electronic Continuously Variable Transmission (E-CVT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension

Chassis steering (continued)

Rear Suspension Type	Torsion beam non-independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Faux leather
Main seat adjustment	• fore and aft adjustment; • Backrest adjustment; • Height adjustment (2 directions); • Waist support (2 directions)
Co-seat adjustment method	• fore and aft adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/vice-
Front passenger seat rear adjustable buttons	-
Second row seat adjustment	• Backrest adjustment
Rear seat folding	• Proportional folding
Front/rear center armrest	Front •/Rear-
Rear cup holder	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•

Active safety (continued)

Driver Fatigue Detection	-
Forward Collision Warning (FCW)	•
Low Speed Alert	•
Emergency Call System (eCall)	•

Air conditioning/refrigerator

Air conditioning temperature control method	• automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	-
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear-
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Driver's knee airbag

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	215/60 R17
Rear Tire Size	215/60 R17
Spare Tire Size	Not full-size

Audio/Interior Lighting

Number of speakers	• 4 Speaker
Interior ambient lighting	• Monochrome

Driving functions

Navigation traffic information display	-
Lane assist	-

Driving functions (continued)

Lane Keeping Assist System	•
Cruise control system	• Full-speed adaptive cruise control
Satellite navigation system	-
Driving assistance level	•L2
Lane centering	•
Road traffic sign recognition	•
Driver assistance systems	•Toyota Safety Sense
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Height-adjustable headlights	•
Headlight Delay Off	•
Lighting features	• Matrix

Exterior mirrors

Exterior mirror function	• Electric adjustment

Appearance/anti-theft

Rim material	• Aluminum alloy
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key
Keyless start system	•
Keyless entry function	• Front row

Skylight/Glass

Sunroof Type	• Electric sunroof
Front/rear electric windows	Front •/Rear •

Skylight/Glass (continued)

One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Driver’s seat; • Co-pilot
Rear wiper	•

Interior and exterior color

Exterior Color	ink crystal black #000000 Platinum Pearl White #DCE2E0 Black Platinum Pearl White #000000 #DDE2E0 Black Glazed gold #000000 #A08842 Black Desert Gold #000000 #A69481 Black Coral red #000000 #820305 Glazed gold #A08842 Desert Gold #CAC2C0 Coral red #820305 Crystal Silver #9BA8AB fluorite blue #1432DC
Interior Color	Black #414544 Black Gray #000000 #E6E6E6

Steering wheel/interior mirror

Steering Wheel Material	• Plastic
Steering wheel position adjustment	• Manual up and down+ fore and aft adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Colorful
Full LCD instrument panel	-
LCD instrument size	• 7 inch
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Mechanical shift
ETC Device	○

Intelligent configuration

Connected Car Services	-
OTA Updates	-

Intelligent configuration (continued)

Mobile APP remote function	• Door control; • Climate control; • Vehicle status check/diagnostics; • Vehicle location/find my car; • Service/repair appointment

Driving Control

Driving mode switch	• Exercise
Automatic parking	•
Hill start assist	•
Energy recovery system	•

Driving Hardware

Front/rear parking radar	-
Driving Assistance Camera System	• Reverse camera
Front perception camera	• Monocular
Number of cameras	• 2 pieces

In-car charging

Multimedia/charging port	•Type-C
Number of USB/Type-C ports	• Front row 1 one Back row 2 one

"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.