

Vehicle Detail Report

Voyah Free 2021 Four-wheel drive standard extended range exclusive luxury package

Basic Information

Brand	Voyah
Mileage	52,000 km
Color	Blue
First Registration	2022-11-01
Transfer Count	1

Vehicle Images





Vehicle Condition

1. Left rear fender, Paint repair, Bodywork repair.

Configuration Information

Model Information

Model Name	VOYAH FREE 2021 Four-Wheel-Drive Standard Range Exclusive Luxury Package
Launch Date	2021.06

Basic parameters

Vehicle Class	Mid-size and large SUVs
Energy Type	Extended Range Electric Vehicle (EREV)
Maximum Power (kW)	80
Maximum Torque (N·m)	-
Transmission	Electric vehicle single speed gearbox
Body Type	SUV
Engine	Extended range 109 horsepower
Dimensions (L×W×H) (mm)	4905*1950*1645
Official 0-100 km/h Acceleration (s)	4.5
Top Speed (km/h)	200
Curb Weight (kg)	2290
Maximum Gross Weight (kg)	2665

Basic parameters (continued)

NEDC Electric Range (km)	140
Fast Charging Time (h)	0.75
Slow Charging Time (h)	3.75
Electric Motor (PS)	694
Fast Charging Range (%)	80
Electricity Consumption in Fuel Equivalent (L/100km)	2.3
WLTC Electric Range (km)	123
Fuel Consumption with Depleted Battery (L/100km)	8.3
WLTP Combined Fuel Consumption (L/100km)	1.3

engine

Engine Model	SFG15TR
Displacement (mL)	1498
Displacement (L)	1.5
Induction Type	Turbocharging
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	109
Max Power Speed (rpm)	-
Max Torque Speed (rpm)	-
Maximum net power (kW)	80
Fuel Grade	92.
Fuel Delivery System	-
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Cast iron
Engine layout	Horizontal

Electric Motor

Motor Type	Communication/Asynchronous
Total Electric Motor Power (kW)	510

Electric Motor (continued)

Total Electric Motor Torque (N·m)	1040
Front Electric Motor Max Power (kW)	255
Front Electric Motor Max Torque (N·m)	520
System total power (kW)	510
System comprehensive torque (N·m)	1040
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	33
Total Electric Motor Power (PS)	694
Rear Electric Motor Max Power (kW)	255
Rear Electric Motor Max Torque (N·m)	520
Power consumption per 100 kilometers (kWh/100km)	20.2
Fast charging function	Support
System comprehensive power (Ps)	694
NEDC comprehensive range (km)	860

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• Double 12.3 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/Mirroring	<ul style="list-style-type: none">• Support HUAWEI HiCar
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone
Facial Recognition	<ul style="list-style-type: none">•
Car Intelligent Chip	<ul style="list-style-type: none">○ Qualcomm Snapdragon 8155
Gesture Control	<ul style="list-style-type: none">•

Body

Body (continued)

Length (mm)	4905
Width (mm)	1950
Height (mm)	1645
Wheelbase (mm)	2960
Front Track (mm)	1654
Rear Track (mm)	1647
Ground Clearance (Fully Loaded) (mm)	163
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	56
Trunk volume (L)	560-1320
Drag Coefficient (Cd)	0.3
Approach Angle (°)	18
Departure Angle (°)	25

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

Drive Type	Dual-motor All-wheel Drive
Four-wheel drive	Electric four-wheel drive
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Leather/suede mix and match
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Lumbar support (4-way)

Seat Configuration (continued)

Co-seat adjustment method	<ul style="list-style-type: none">• Front and rear adjustment;• Backrest adjustment;• Height adjustment (4-way);• Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	<ul style="list-style-type: none">• Heating;• Ventilation;• Massage
Electric seat memory function	<ul style="list-style-type: none">• Driving position
Front passenger seat rear adjustable buttons	-
Rear seat folding	<ul style="list-style-type: none">• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	<ul style="list-style-type: none">•

Active safety

Anti-lock Braking System (ABS)	<ul style="list-style-type: none">•
Electronic Brakeforce Distribution (EBD/CBC)	<ul style="list-style-type: none">•
Brake Assist System (EBA/BAS/BA)	<ul style="list-style-type: none">•
Traction Control System (ASR/TCS/TRC)	<ul style="list-style-type: none">•
Electronic Stability Control (ESC/ESP/DSC)	<ul style="list-style-type: none">•
Tire Pressure Monitoring System (TPMS)	<ul style="list-style-type: none">• Tire pressure display
Seat Belt Reminder	<ul style="list-style-type: none">• Full car
ISOFIX Child Seat Anchors	<ul style="list-style-type: none">•
Lane Departure Warning System (LDWS)	<ul style="list-style-type: none">•
Autonomous Emergency Braking (AEB)	<ul style="list-style-type: none">•
Driver Fatigue Detection	<ul style="list-style-type: none">•
Forward Collision Warning (FCW)	<ul style="list-style-type: none">•
Rear Collision Warning	<ul style="list-style-type: none">•
Low Speed Alert	<ul style="list-style-type: none">•
Built-in Dashcam	<ul style="list-style-type: none">•

Active safety (continued)

Door Opening Warning (DOW)	•
Sentry Mode	•

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	•
Car fragrance device	•

Passive safety

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

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	255/45 R20
Rear Tire Size	255/45 R20
Spare Tire Size	None

Audio/Interior Lighting

Speaker Brand Name	•Dynaudio
Number of speakers	• 10 speakers
Interior ambient lighting	• Multicolor

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise

Driving functions (continued)

Satellite navigation system	<ul style="list-style-type: none">•
Night Vision System	<ul style="list-style-type: none">•
Driving assistance level	<ul style="list-style-type: none">•L2
Rear Cross Traffic Alert	<ul style="list-style-type: none">•
Lane centering	<ul style="list-style-type: none">•
Road traffic sign recognition	<ul style="list-style-type: none">•
AR real-time navigation	<ul style="list-style-type: none">•
Parking Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">•LED
High beam light source	<ul style="list-style-type: none">•LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Lighting features	<ul style="list-style-type: none">• Matrix

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">•Electric adjustment;•Electric folding;•Rearview mirror memory;•Rearview mirror heating;•Automatically turn down when reversing;•Automatically fold when locking the car
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key;• Bluetooth key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full car

Appearance/anti-theft (continued)

Hands-free Trunk	<ul style="list-style-type: none">•
Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•
Discharge to the outside	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Panoramic sunroof can be opened; ○ Panoramic sunroof cannot be opened
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full car
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driving position; • First officer
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
Rear side privacy glass	<ul style="list-style-type: none">•
Side window multi-layer soundproof glass	<ul style="list-style-type: none">• Front row

Interior and exterior color

Exterior Color	Emerald green:#46685E; Ryukuang Gold:#6D6054; Xinghai Blue:#1B2358; Du Ruobai:#FFFFFF; Xuanying Black:#000000; Treasure Glaze Blue:#72E4E4; Qingyun Grey:#3C3C3C; Cloud Clear Blue:#77A4B7
Interior Color	Beige/Brown:#C7B29A/#AE6136; Blue/White [discontinued]:#3258B9/#F2F2F2; Black/Blue:#000000/#354666

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Cortex
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Steering wheel/interior mirror (continued)

Steering wheel position adjustment	<ul style="list-style-type: none">• Manual up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
ETC Device	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•5G
Mobile APP remote function	<ul style="list-style-type: none">• Door control;• Vehicle start-up;• Charging management;• Air conditioning control;• Vehicle status inquiry/diagnostics;• Vehicle location/vehicle finding;• Owner services (locating charging stations, gas stations, parking lots, etc.);• Appointment for maintenance/repair
Active Noise Cancellation	<ul style="list-style-type: none">•
Wi-Fi hotspots	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economy;• Standard/Comfort;• Off-road;• Snow
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Energy recovery system	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension soft and hard adjustment;• Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•

Driving Hardware

Driving Hardware (continued)

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Number of cameras	• 9 pieces
Number of ultrasonic radars	• 12
Transparent chassis/540-degree imaging	•
Millimeter wave radar quantity	• 3

In-car charging

Multimedia/charging port	• USB; • Type-C
Number of USB/Type-C ports	• 2 in the front row/2 in the back row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

Optional Package

Optional Package	Jade green car paint (USD 1,748; Including: jade green car paint)
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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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