

ID. UNYX 06 2024 Ultra ■■■ Specifications

Basic Information

Parameter	ID. UNYX 06 2024 Ultra ■■■
Official Price	RMB 229,900
Manufacturer	VolkswagenAutomotive(Anhui)
Class	Compact SUV
Energy Type	Pure Electric
Market Time	2024.07
Electric Description	Pure Electric 231 hp
CLTC Range	621
CLTC Pure Electric Range (km)	621
Charging Time	Fast charge 32 min
Fast Charging Window (%)	20-80
Maximum Power (kW)	170(231Ps)
Maximum Torque (N·m)	310
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	4663x1860x1610
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	160
Official 0-100 km/h Acceleration (s)	7.7
Energy Consumption (kWh/100km)	14.1
Equivalent Fuel Consumption (L/100km)	1.59
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	-
Estimated Maintenance Cost over 60,000 km	RMB 624

Body

Parameter	ID. UNYX 06 2024 Ultra ■■■
Length (mm)	4663
Width (mm)	1860
Height (mm)	1610
Wheelbase (mm)	2766
Front Track (mm)	1587
Rear Track (mm)	1567
Minimum Ground Clearance (mm)	120
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	2166
Gross Weight (kg)	2650
Cargo Volume (L)	535
Minimum Turning Radius (m)	4.7m

Electric Motor

Parameter	ID. UNYX 06 2024 Ultra ■■■
Electric Description	Pure Electric 231 hp
Motor Type	Permanent magnet synchronous
Total Motor Power	170

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Total Motor Horsepower (Ps)	231
Total Motor Torque	310
Front Motor Max Power (kW)	-
Front Motor Max Torque (N·m)	-
Rear Motor Max Power (kW)	170
Rear Motor Max Torque (N·m)	310
Drive Motor Count	Single motor
Motor Layout	Rear-mounted

Battery / Charging

Parameter	ID. UNYX 06 2024 Ultra ■■■■
Battery Type	Ternary lithium battery
Cell Brand	CATL
Battery Warranty	8 years or 160,000 km
Battery Capacity	82.4
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Battery Charging (Summary)	● Standard: Fast charge 32 min; ● Standard: Fast charging port
Charging Time	Fast charge 32 min
Battery Charging - Fast Charging Port	● Standard: Fast charging port
MAX Fast Charge Power	100
Fast Charging Port Position (Summary)	Right rear fender
Fast Charging Port Position - Option	Right rear fender
Slow Charging Port Position (Summary)	Right rear fender
Slow Charging Port Position - Option	Right rear fender
Battery Heating System	Standard
Battery Cooling System	Liquid cooling
One-pedal Mode	-
VTOL Mobile Power Station	-
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

Transmission

Parameter	ID. UNYX 06 2024 Ultra ■■■■
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis / Steering

Parameter	ID. UNYX 06 2024 Ultra ■■■■
Drive Type	Rear-mounted RWD
Four-wheel-drive Type	-
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	ID. UNYX 06 2024 Ultra ■■■■
Front Brake Type	Ventilated disc
Rear Brake Type	Drum

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Parking Brake Type	Electronic parking brake
Front Tire Size	235/50 R20
Rear Tire Size	255/45 R20
Spare Tire Specification	-
Spare Tire Location	-
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear cross traffic alert	● Standard: Rear cross traffic alert
DOW door opening warning	● Standard: DOW door opening warning
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	Standard
Cabin Vital-sign Detection	-
Traffic Sign Recognition	Standard
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row; ● Standard: Rear row
Side Airbags - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Side Curtain Airbags	Standard
Front Knee Airbags	-
Center Airbag	● Standard: Front row
Front row	● Standard: Front row
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	Standard
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Narrow Road Assistance	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ● Standard: 360-degree panoramic camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	-

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Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Driving Assistance Camera - Transparent Chassis View	-
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	Standard
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
Highway navigation assist	-
ADAS Level	L2
Automatic Parking	Standard
Reverse Path Tracking	-
Memory Parking	Standard
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	-
Variable Suspension	■ Optional: Damping stiffness adjustment (RMB 4,500)
Damping stiffness adjustment	■ Optional: Damping stiffness adjustment (RMB 4,500)
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	Standard
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: Personalized; ● Standard: Standard Comfort; ● Standard: ECO/Economy
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Snow	-
Drive Mode Selection - Custom	● Standard: Personalized
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Drive Mode Selection - ECO	● Standard: ECO/Economy
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Exterior Features	-
Sunroof Type	Panoramic glass roof
Panoramic Roof Sunshade	-
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	Standard
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Leather
Steering Wheel Material - Option	● Standard: Leather

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Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: Heating
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Heating	● Standard: Heating
Gear Selector Type (Summary)	● Standard: Rotary column shifter
Rotary column shifter	● Standard: Rotary column shifter
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 5.3
5.3	● Standard: 5.3
10.25	-
Comfort / Anti-theft	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	Standard
Tailgate Position Memory	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: Phone Bluetooth key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
Remote Key Type - NFC/RFID Key	-
UWB Digital key	-
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	Standard
Vehicle Summon	-
Head-up Display (HUD)	Standard
AR HUD	Standard
Built-in Driving Recorder	-
Factory ETC	Optional (RMB 200)
Active Noise Cancellation	-
Wireless Phone Charging	Standard
Wireless Charging MAX Power (Summary)	-
Wireless Charging MAX Power - 40	-
Wireless Charging MAX Power 50	-
AC Power Outlet	-
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	● Standard: Synthetic leather; ■ Optional: Leather/Suede
Synthetic leather	● Standard: Synthetic leather
Seat Material - Leather / Fabric Mix	-
Leather/Suede	■ Optional: Leather/Suede
Sport Seats	Standard
Seat Layout	● Standard: 2+3
Layout Seat 4 - 2+3	● Standard: 2+3
Second-row Independent Seats	-
Third-row Seats	-
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment

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Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Lumbar
Lumbar	● Standard: Lumbar
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	● Standard: Height adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Lumbar
Lumbar	● Standard: Lumbar
Second-row Seat Main Adjustments (Summary)	-
Second-row Seat Fine Adjustments	-
Front Seat Functions	● Standard: Heating; ● Standard: Memory; ● Standard: Massage
Front Seat Functions - Option	● Standard: Heating
Memory	● Standard: Memory
Massage	● Standard: Massage
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	15
Center Screen Material	● Standard: LCD
Center Console Screen Material 2 - LCD	● Standard: LCD
Center Screen Resolution (Summary)	2K (2240x1260)
2K	-
2K (2240x1260)	2K (2240x1260)
Passenger Screen Size (in)	-
12	-
Passenger Screen Resolution (K)	-
2K	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
MAP Brand (Summary)	-
Amap	-
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarPlay; ● Standard: HUAWEI HiCar; ● Standard: CarLife
Phone Mirroring - CarPlay	● Standard: CarPlay
Phone Mirroring - HUAWEI HiCar	● Standard: HUAWEI HiCar
Phone Mirroring - Carlink	-
CarLife	● Standard: CarLife
Connected Car	Standard

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Mobile Network (Summary)	● Standard: 4G
5G	-
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	Standard
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	Standard
Voice Wake-up by Zone (Summary)	● Standard: Dual-zone voice recognition
Voice Wake-up by Zone - Four Zones	-
Voice Wake-up by Zone - Dual-zone	● Standard: Dual-zone voice recognition
Continuous Voice Recognition	Standard
Visible-to-speak Control	Standard
Voice Assistant Wake-up Phrase	Hello Volkswagen
Gesture Control	-
Wi-Fi Hotspot	Standard
Optional Package	-
Multi-finger Screen Control	-
App Store	Standard
Media Interface (Summary)	● Standard: USB/Type-C
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 2; ● Standard: Rear row: 2
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 2
USB/Type-C Max Charging Power	Front row45W; Rear row15W
Front row: 45 W	Front row: 45 W
Rear row: 15 W	Rear row: 15 W
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Karaoke	Standard
Audio Brand	● Standard: Harman Kardon
Harman Kardon	● Standard: Harman Kardon
Number of Speakers	● Standard: 12
7	-
9	-
12	-
12	● Standard: 12
Rear Multimedia Controls	-
Windows / Mirrors	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	Standard
Automatic Headlights	Standard
Cornering Lights	Standard
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	Standard
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	Multi-color

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Active Ambient Lighting	● Standard
Standard	● Standard
Special Lighting Functions	Matrix
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	Standard
Windows / Mirrors	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	All windows
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Memory	● Standard: Memory
ReverseAutomatictilt-down	● Standard: ReverseAutomatictilt-down
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	● Standard: Automatic anti-glare
Automatic anti-glare	● Standard: Automatic anti-glare
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	Standard
Rear Wiper	-
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	■ Optional
Optional	■ Optional
Heated Washer Nozzles	-
Enjoy Ultimate Package	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	● Standard: Dual-zone climate control
Dual-zone climate control	● Standard: Dual-zone climate control
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	ID: UNYX 06 2024 Ultra ■■■■
ADAS Operating System (Summary)	● Standard: IQ.Drive
IQ.Drive	● Standard: IQ.Drive

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CAR Intelligent System (Summary)	● Standard: UNYX.OS
VW OS	-
UNYX.OS	● Standard: UNYX.OS
Mobile App Remote Control (Summary)	● Standard: Digital key; ● Standard: Vehicle monitoring; ● Standard: Remote control; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control - Digital Key	● Standard: Digital key
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Charging Management	● Standard: Charging management
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	Optional
Number of Exterior Cameras	5
Exterior Camera Resolution	-
Interior Camera Count	● Standard: 1
Incar Camera Count 1	● Standard: 1
Incar Camera Count 2	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	3
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
comfort tailgatePackage	-
Custom Options	-
Winter UpgradeLevelPackage	● Standard: Heat pump A/C, FrontwindshieldHeating; ■ Optional: Optional (RMB 9,000)
Winter UpgradeLevelPackage	Heat pump A/C, FrontwindshieldHeating
Winter UpgradeLevelPackage	■ Optional: Optional (RMB 9,000)
GoldColorTrimkit	● Standard: GoldColorWheels, GoldColorDashboard Trim, GoldColorDoor Panel Trim, GoldColorFront rowSeatsTrim, GoldColorFront rowArmrest Button Trim(Snow Moon WhiteinteriorIncludedStandard); ■ Optional: Optional (RMB 2,000)
GoldColorTrimkit	GoldColorWheels, GoldColorDashboard Trim, GoldColorDoor Panel Trim, GoldColorFront rowSeatsTrim, GoldColorFront rowArmrest Button Trim(Snow Moon WhiteinteriorIncludedStandard)
GoldColorTrimkit	■ Optional: Optional (RMB 2,000)