

# Volkswagen ID.3 2022 ■■■■■ Specifications

## Basic Information

Parameter	Volkswagen ID.3 2022 ■■■■■
Official Price	RMB 162,888
Manufacturer	SAIC Volkswagen
Class	Compact Car
Energy Type	Pure Electric
Market Time	2022.06
Electric Description	Pure Electric 170 hp
CLTC Range	450
CLTC Pure Electric Range (km)	-
Charging Time	Fast charge 40 min; Slow charge 8.5 h
Fast Charging Window (%)	0-80
Maximum Power (kW)	125(170Ps)
Maximum Torque (N·m)	310
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	4261x1778x1568
Body Structure	5-door 5-seat Hatchback
Top Speed (km/h)	160
Official 0-50 km/h Acceleration (s)	3
Official 0-100 km/h Acceleration (s)	-
Energy Consumption (kWh/100km)	13.1
Equivalent Fuel Consumption (L/100km)	1.48
Vehicle Warranty	3 years or 100,000 km
Estimated Maintenance Cost over 60,000 km	RMB 3,934

## Body

Parameter	Volkswagen ID.3 2022 ■■■■■
Length (mm)	4261
Width (mm)	1778
Height (mm)	1568
Wheelbase (mm)	2765
Front Track (mm)	1548
Rear Track (mm)	1525
Minimum Ground Clearance (mm)	-
Body Structure	Hatchback
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1760
Gross Weight (kg)	2220
Cargo Volume (L)	385-1267
Minimum Turning Radius (m)	-

## Electric Motor

Parameter	Volkswagen ID.3 2022 ■■■■■
Electric Description	Pure Electric 170 hp
Motor Type	Permanent magnet synchronous
Total Motor Power	125

Parameter	Volkswagen ID.3 2022 ■■■■■■
Total Motor Horsepower (Ps)	170
Total Motor Torque	310
Rear Motor Max Power (kW)	125
Rear Motor Max Torque (N-m)	310
Drive Motor Count	Single motor
Motor Layout	Rear-mounted

## Battery / Charging

Parameter	Volkswagen ID.3 2022 ■■■■■■
Battery Type	Ternary lithium battery
Cell Brand	CATL
Battery Warranty	8 years or 160,000 km
Battery Capacity	57.3
Battery Energy Density (Wh/kg)	170.0
Battery Charging Rate	-
Battery Charging (Summary)	● Standard: Fast charge 40 min; ● Standard: Slow charge 8.5 h; ● Standard: Fast charging port
Charging Time	Fast charge 40 min; Slow charge 8.5 h
Battery Charging - Fast Charging Port	● Standard: Fast charging port
Fast Charging Port Position (Summary)	-
Fast Charging Port Position - Option	-
Slow Charging Port Position (Summary)	-
Slow Charging Port Position - Option	-
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	Volkswagen ID.3 2022 ■■■■■■
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

## Chassis / Steering

Parameter	Volkswagen ID.3 2022 ■■■■■■
Drive Type	Rear-mounted RWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

## Wheels / Brakes

Parameter	Volkswagen ID.3 2022 ■■■■■■
Front Brake Type	Ventilated disc
Rear Brake Type	Drum
Parking Brake Type	Electronic parking brake
Front Tire Size	215/55 R18
Rear Tire Size	215/55 R18
Spare Tire Specification	-

Parameter	Volkswagen ID.3 2022 ■■■■■■
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
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	-
Automatic Emergency Braking	Standard
Blind Spot Assist	-
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-
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
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	Standard
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	Tire pressure warning
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	-
Driving Assistance Camera - Reverse Camera	-
Driving Assistance Camera - 360° Panoramic Camera	-
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	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	● Standard: L2
L1	-

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L2	● Standard: L2
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	-
Variable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: Personalized; ● Standard: ECO/Economy; ● Standard: Standard Comfort
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Custom	● Standard: Personalized
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Exterior Features	-
Sunroof Type	■ Optional: Panoramic glass roof (RMB 3,500)
Panoramic glass roof	■ Optional: Panoramic glass roof (RMB 3,500)
Panoramic Roof Sunshade	-
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	Standard
Alloy Wheels	Standard
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Exterior Features	-
Steering Wheel Material (Summary)	● Standard: Plastic; ■ Optional: Genuine leather
Steering Wheel Material - Plastic	● Standard: Plastic
Steering Wheel Material - Option	-
Genuine leather	■ Optional: Genuine leather
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ■ Optional: Heating
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Heating	■ Optional: Heating
Gear Selector Type (Summary)	-
Rotary column shifter	-
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 5.3
5.3	● Standard: 5.3
Comfort / Anti-theft	-
Soft-close Doors	-

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Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
AR HUD	-
Built-in Driving Recorder	-
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
Wireless Charging MAX Power (Summary)	-
15W	-
15	-
AC Power Outlet	-
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	● Standard: Leather/Fabric Mix
Synthetic leather	-
Seat Material - Leather / Fabric Mix	● Standard: Leather/Fabric Mix
Leather/Suede	-
Sport Seats	-
Second-row Independent Seats	-
Power Seat Adjustment (Summary)	-
Power Seat Adjustment - Driver	-
Seat Power Adjustment - Front Passenger	-
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
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: Headrest
Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
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: Headrest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	-
Second-row Seat Main Adjustments (Summary)	-
Second-row Seat Fine Adjustments	-
Front Seat Functions	-
Front Seat Functions - Option	-
Ventilation	-

Parameter	Volkswagen ID.3 2022 ■■■■■■
Second-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	-
Rear Cup Holder	-
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	10
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarPlay; ● Standard: CarLife; ● Standard: Factory system
Phone Mirroring - CarPlay	● Standard: CarPlay
CarLife	● Standard: CarLife
Phone Mirroring - HUAWEI HiCar	-
Phone Mirroring - Factory System	● Standard: Factory system
Connected Car	Standard
Mobile Network (Summary)	● Standard: 4G
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	● Standard: Single Zone
Voice Wake-up by Zone - Dual-zone	-
Voice Wake-up by Zone - Single Zone	● Standard: Single Zone
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	Hello Volkswagen
Gesture Control	-
Wi-Fi Hotspot	Standard
Audio / Entertainment	-
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 row: 45 W	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-

Parameter	Volkswagen ID.3 2022 ■■■■■■
Karaoke	-
Audio Brand	-
Number of Speakers	7
Rear Multimedia Controls	-
Lighting	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	-
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	Single-color
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
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: 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
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	-
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	Standard
Multi-layer Acoustic Glass	-
Heated Windshield	■ Optional
Optional	■ Optional
Heated Washer Nozzles	Optional
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	-
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

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Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

## Smart Features

Parameter	Volkswagen ID.3 2022 ■■■■■■
ADAS Operating System (Summary)	● Standard: IQ.Drive
IQ.Drive	● Standard: IQ.Drive
Mobile App Remote Control (Summary)	● Standard: Remote control; ● Standard: Vehicle monitoring; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
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	● Standard: 1
1	● Standard: 1
2	-
4	-
5	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	● Standard: 8
8	● Standard: 8
12	-
Millimeter Wave Radar	1
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Optional Package	-
Custom Options	Optional exterior, interior, wheels, brakes; 3TypeOptional Package
Enjoy Package	-
Enjoy Package	-
Enjoy Package	-
Enjoy Ultimate Package	-
Enjoy Ultimate Package	-
Enjoy Ultimate Package	-
Smart Winter Package	● Standard: CO2Ultra Low EnergyHeat pump A/CSystem,FrontWindshield Transparent CoatingHeating,FrontWindshield Anti-FreezeHeatingNozzle; ■ Optional: Optional (RMB 9,000)
Smart Winter Package	CO2Ultra Low EnergyHeat pump A/CSystem,FrontWindshield Transparent CoatingHeating,FrontWindshield Anti-FreezeHeatingNozzle
Smart Winter Package	■ Optional: Optional (RMB 9,000)
Smart Driving Package	● Standard: Travel Assist Driver Assistance System,Genuine leatherMultifunction Touch SteeringDisc(With Vibration Feedback,SteeringDiscHeating); ■ Optional: Optional (RMB 1,300)
Smart Driving Package	Travel Assist Driver Assistance System,Genuine leatherMultifunction Touch SteeringDisc(With Vibration Feedback,SteeringDiscHeating)
Smart Driving Package	■ Optional: Optional (RMB 1,300)
Bright Moon VenusinteriorPackage	-
Bright Moon VenusinteriorPackage	-
Bright Moon VenusinteriorPackage	-
Air Conditioning / Refrigerator	-

Parameter	Volkswagen ID.3 2022 ■■■■■■
Bright Moon Venus Skin Package	-
Bright Moon Venus Skin Package	-
Body Color Roof	-
Body Color Roof	-
Body Color Roof	-
Air Conditioning / Refrigerator	-
Advanced Parking Smart Package	-
Advanced Parking Smart Package	-
Featured Configuration	-
AR Augmented Reality Navigation	-
AR Augmented Reality Navigation	-