Parameter configuration

Mercedes-Benz EQE 22 EQE 350 Deluxe Edition Mercedes-Benz EQE 22 EQE 350 Advanced Special Edition Mercedes-Benz EQE 22 EQE 350 Pioneer Edition

Basic information				
Manufacturers	Beijing Benz-EQ	Beijing Benz-EQ	Beijing Benz-EQ	
level	Medium and large vehicles	Medium and large vehicles	Medium and large vehicles	
Type of energy	Pure electric	Pure electric	Pure electric	
Time to market	24/08/20	22 24/0	08/2022 2	4/08/2022
CLTC pure electric range [km]	7	17	717	752
Fast charging time[h]	0.8	0.8	0.8	
Fast charge [%]	Oct/	80	Oct/80	Oct/80
Slow charging time[h]		13	13	13
Slow charging capacity[%]	10-100	10-100	10-100	
Electric Motor[Ps]	2	32	292	292
Gearbox	1 gear fixed gear ratio	1 gear fixed gear ratio	1 gear fixed gear ratio	
Length*width*height[mm]	4969*1906*1514	4969*1906*1514	4969*1906*1514	
Body structure	4-door, 5-seater sedan	4-door, 5-seater sedan	4-door, 5-seater sedan	
Maximum speed[km/h]	1.	30	180	180
Official 0-100km/h acceleration[s]	6.7	6.7	6.7	
Vehicle warranty	3 years unlimited mileage	3 years unlimited mileage	3 years unlimited mileage	
Appearance color				
Interior color				
Body	49	20	4969	4969
Length[mm] Width[mm]	49		1906	1906
Height[mm]	15		1514	1514
Wheelbase[mm]	31	20	3120	3120
Front track[mm]	16	34	1634	1639
Rear track[mm]	16	45	1645	1650
How the door opens	Swing doors	Swing doors	Swing doors	
Number of doors		4	4	4
Number of seats		5	5	5
Approach angle[°]		15	15	15
Departure angle[°]		19	19	19
Minimum turning radius[m]	6.25	5.3	6.25	
Drag coefficient[Cd]	0.22	0.22	0.22	
Official trunk volume[L]	4	30	430	430
Curb weight[kg]	24	10	2410	2375
Full load mass [kg]	28	30	2880	2880
Electric motors				
Number of drive motors	Single motor	Single motor	Single motor	
Motor layout	Rear	Rear	Rear	
Motor type	Permanent magnet synchronization	Permanent magnet synchronization	Permanent magnet synchronization	
Total motor power [kW]	2	15	215	215
Total horsepower of electric motor [Ps]	2	32	292	292
Total torque of electric motor[N·m]	5	56	556	556

Maximum power of rear motor [kW]		21	5	21	5	215
Maximum torque of rear motor[N·m]		55	6	55	6	556
Battery/Replenishment						
Battery type	Ternary lithium battery		Ternary lithium battery		Ternary lithium battery	
Cell brand	CATL era		CATL era		CATL era	
Battery temperature management	Low temperature heating		Low temperature heating		Low temperature heating	
	Liquid cooling		Liquid cooling		Liquid cooling	
CLTC pure electric range [km]		71	7	71	7	752
Battery level [kWh]	96.1		96.1		96.1	
Battery energy density[Wh/kg]		17	2	17	2	172
Power consumption per 100km[kWh/100km]		14	4	1	4	14
	Slow filling		Slow filling		Slow filling	
Vehicle charging port	Fast charging port		Fast charging port		Fast charging port	
Slow filling port position	Right rear side of the car		Right rear side of the car		Right rear side of the car	
Quick charging port location	Right rear side of the car		Right rear side of the car		Right rear side of the car	
Fast charging power [kW]		12	8	12	8	128
Fast charging time[h]	0.8		0.8		0.8	
Fast charge [%]	(Oct/8	D	Oct/8	D	Oct/80
Slow charging time[h]		1;	3	1	3	13
Slow charging capacity[%]	10-100		10-100		10-100	
Vehicle power exchange	-					
Home charging piles	•		•		•	
On-board charging cable	-		-		-	
Battery pack warranty	8 years or 160,000 km		8 years or 160,000 km		8 years or 160,000 km	
Gearbox						
Gearbox description	Electric vehicle single-speed gearbox		Electric vehicle single-speed gearbox		Electric vehicle single-speed gearbox	
Gearbox type	Fixed gear ratio		Fixed gear ratio		Fixed gear ratio	
Number of gear bits			1		1	1
Chassis steering						
Drive form	Rear-mounted rear-drive		Rear-mounted rear-drive		Rear-mounted rear-drive	
Four-wheel drive form			-		-	
Center differential structure						
Front suspension type	Double wishbone independent suspension		Double wishbone independent suspension		Double wishbone independent suspension	
Rear suspension type	Multi-link independent suspension		Multi-link independent suspension		Multi-link independent suspension	
Assist type	Electric assist		Electric assist		Electric assist	
Adjustable suspension function	-		-			
Adjustable suspension type						
Body structure	Load-bearing type		Load-bearing type		Load-bearing type	
Limited-slip differential						
Differential lock						

Wheel brakes

Front brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type
Rear brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type
Parking brake type	Electronic parking	Electronic parking	Electronic parking
Front tire specifications	• 255/45 R19	• 255/40 R20	• 235/50 R19
Rear tire specifications	• 255/45 R19	• 255/40 R20	• 235/50 R19
spare wheel	No spare tire	No spare tire	No spare tire
How the spare wheel is placed	-	-	-
Proactive security			
ABS anti-lock braking	•	•	•
Braking force distribution (EBD/CBC, etc.)			
Brake assist (BA/EBA/BAS, etc.)			•
Traction control (ASR/TCS/TRC, etc.)			•
Body stability control (ESP/DSC/VSC, etc.)	•		•

Seat belt not fastened reminder Full vehicle Full vehicle Full vehicle Tire pressure monitoring Tire pressure display Tire pressure display Tire pressure display Passive safety • Main driver airbags • • Co-pilot airbag • • • First row of side airbags • • • Second row side airbags • • Side air curtains • • . Knee airbags • Co-pilot's saddled airbag Rear seatbelt airbags Anti-slip airbags in the rear seats Central airbag Second row of positive airbags Child seat interface • • • Passive pedestrian protection . • • Run-flat tires Auxiliary/manipulative configuration Front parking radar • • • • • • Rear parking radar Reversing side warning system • . • Open door collision warning • Driver assistance images 360-degree panoramic image 360-degree panoramic image 360-degree panoramic image Chassis perspective Full-speed adaptive cruise Full-speed adaptive cruise Full-speed adaptive cruise Cruise system Exercise Exercise • Exercise

Economy

Economy

Economy

Driving mode selection	Standard / Comfortable	Standard / Comfortable	Standard / Comfortable
	Customization/personalization	Customization/personalization	Customization/personalization
Fatigue reminder	•	•	•
Automatic parking	•		
Remote parking		-	-
Remote summoning		-	
Engine start-stop		-	-
Automatic parking	•	•	•
Uphill assist	•	•	•
Steep slopes descend		-	
Night vision system		-	
Variable steering ratio	•	•	•
Integral active steering system			
Wading sensing system	-	-	-
Assisted driving functions			
Parallel Assist (BSM/BSD)	•	•	•
Lane Departure Warning (LDWS)	•	•	
Lane keeping (LKAS)	•	•	•
The lane is kept centered	•	•	0
Road traffic sign recognition		•	0
Forward collision warning	•		•
Rear collision warning	-	-	-
Active braking	•	•	•
Automatic lane change assist			-
Reversing the track		-	-
Assisted driving hardware			
Level of driving assistance	• L2	• L2	• L2
Ultrasonic radar	Front 6 / Back 6	Front 6 / Back 6	 Front 6 / Back 6
Look around at the camera	• 4 pcs	• 4 pcs	• 4 pcs
In-car camera External configuration	• 1 pc	• 1 pc	• 1 pc
Sunroof type	Segmented electric sunroof	Segmented electric sunroof	Segmented electric sunroof
Sporty look kit	•	•	•
Electric spoiler	-	-	-
	Aluminum alloy	Aluminum alloy	 Aluminum alloy
Electric suction door		-	-
Automatic opening and closing of doors			-
Frameless doors	•	•	•
Side sliding doors		-	-
Roof racks	-	-	-
Key type Keyless start	Key fob key	Key fob key	Key fob key
Keyless entry	Full vehicle	Full vehicle	Full vehicle
Hide electric door handles		•	•
Actively closed grille			-
Power tailgate	•	•	•
Tailgate position memory		-	

Induction tailgate			
The tailgate glass opens independently	-	-	
Side footrest		-	
Low-speed driving warning sound			
Internal configuration			
Steering wheel material	Leather	Leather	Leather
Steering wheel adjustment	Electric up and down + front and rear adjustment	Electric up and down + front and rear adjustment	Electric up and down + front and rear adjustment
	Steering wheel memory	Steering wheel memory	Steering wheel memory
Shift form	Electronic pocket gear shifting	Electronic pocket gear shifting	Electronic pocket gear shifting
Multifunction steering wheel	•	•	
Steering wheel shifting	•	•	
The steering wheel is heated		-	
Trip computer display	Color	Color	• Color
Full LCD instrument cluster	•	•	•
Gauge screen size	• 12.3	• 12.3	• 12.3
HUD heads-up display	•	•	
Built-in dashcam	•	•	
Wireless charging of mobile phones	First row	First row	First row
ETC device	○Optional 选配 3000 yuan	⊙Optional 选配 3000 yuan	oOptional 选配 3000 yuan
Active noise cancellation	•	•	•
Electrically adjustable pedals			
Seat configuration			
Seat material	Imitation leather	Imitation leather	Imitation leather
Sport-style seats	-		
The main driver's seat is electrically adjusted	With memory electric adjustment	With memory electric adjustment	With memory electric adjustment
The passenger seat is electrically adjustable	With memory electric adjustment	With memory electric adjustment	With memory electric adjustment
	Front and rear adjustment	Front and rear adjustment	Front and rear adjustment
	Backrest adjustment	Backrest adjustment	Backrest adjustment
Main driver seat adjustment	High and low adjustment (4 directions).	High and low adjustment (4 directions).	High and low adjustment (4 directions).
	Waist adjustment (4-way).	Waist adjustment (4-way).	Waist adjustment (4-way).
	Leg rest adjustment	Leg rest adjustment	Leg rest adjustment
	Front and rear adjustment	Front and rear adjustment	Front and rear adjustment
	Backrest adjustment	Backrest adjustment	Backrest adjustment
Co-pilot seat adjustment	High and low adjustment (4 directions).	High and low adjustment (4 directions).	High and low adjustment (4 directions).

	Waist adjustment (4-way).	Waist adjustment (4-way).	Waist adjustment (4-way).
	Leg rest adjustment	Leg rest adjustment	Leg rest adjustment
First row seat function	Heating	Heating	Heating
Boss key	•	•	•
The second row seats are electrically adjustable			-
Second row seat adjustment	-	-	-
Second row seat function	-	-	-
	First row	First row	First row
Central armrest	Second row	Second row	Second row
Seat layout	• 2+3	• 2+3	• 2+3
How the rear seats are reclined	Proportional down	Proportional down	Proportional down
The rear seats are reclined electrically	-	-	-
Rear cup holders	Second row	Second row	 Second row
Heating/cooling cup holders		-	-
Rear folding table	-	-	-
Vehicle/Connected			
Central color screen	Touch OLED screen	Touch OLED screen	Touch OLED screen
Central screen size	• 12.8	• 12.8	• 12.8
Co-pilot screen	-	-	-
Vehicle system	MBUX	MBUX	MBUX
Car machine chip	NVIDIA Xavier	NVIDIA Xavier	NVIDIA Xavier
Vehicle-machine network	• 4G	• 4G	• 4G
OTA upgrades	Vehicle OTA	Vehicle OTA	Vehicle OTA
Car WiFi function			
Car navigation map	Gaode	Gaode	Gaode
V2X communication			
Roadside assistance calls	•	•	•
Bluetooth/car phone	•	•	•
	Support for CarPlay	Support for CarPlay	 Support for CarPlay
Phone interconnection/mapping			
	Support for CarLife	Support for CarLife	 Support for CarLife
Voice assistant wake words	Hello, Mercedes	Hello, Mercedes	Hello, Mercedes
Voice partition wake-up	Driver	Driver	Driver
Voice wake-free		•	•
Speech continuous recognition			
	Multimedia system	Multimedia system	Multimedia system
	Navigation	Navigation	Navigation
Voice recognition control function	Phone	Phone	Phone
	Air conditioning	Air conditioning	Air conditioning
	Sunroof	Sunroof	Sunroof
Gesture control	-		-
Facial recognition	-	-	-
	Door control	Door control	Door control
Remote control function	Vehicle starting	Vehicle starting	Vehicle starting
	Air conditioning control	Air conditioning control	Air conditioning control

Διιdio.uisual entertainment

-In-vehicle APP application market -Car CD/DVD

Multimedia/charging interface • Type-C • Type-C • Type-C Number of USB/Type-C interfaces 3 in the front / 2 in the rear 3 in the front / 2 in the rear 3 in the front / 2 in the rear Rear control multimedia Cockpit 220V/230V power supply -

Power connector for luggage compartment

Audio brand	Burmester Berlin Voice	Burmester Berlin Voice	o Burmester Berlin Voice
Number of speakers	• 8-9	• 8-9	• 8-9
Number of speakers	◦ 15	◦ 15	° 15
Sound audition	● 8-9 ◇ 15	● 8-9 ◇ 15	• 8-9 • 15
Light function			
Low beam light source	• LED	• LED	• LED
High beam light source	• LED	• LED	• LED
Lighting features		Pixel-type	
LED daytime running lights	•	•	•
	Height adjustment	Height adjustment	Height adjustment

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 Automatic opening and closing Automatic opening and closing Automatic opening and closing Headlight function Adaptive near and far light Adaptive near and far light Adaptive near and far light Delayed closing Automatic steering Delayed closing Delayed closing

> -64 colors

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• Full vehicle

• Full vehicle

First row

Electric adjustment

Heated mirrors

Electric folding

Rearview mirror memory

Turn assist lights	-
Front fog lights	-
Headlight cleaning device	-
Interior mood lights	Multicolored
Glass/mirrors	

First row of power windows Second row of power windows

The window is raised and lowered at the touch of a button • Full vehicle

Window anti-pinch function

Multi-layer acoustic glass

Exterior mirror function

First row

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 Electric adjustment Heated mirrors

Full vehicle

Electric folding

Rearview mirror memory

Automatic roll-down when reversing

 Automatic roll-down when reversing Automatic roll-down when reversing

Rearview mirror memory

Automatic folding of the lock car

Automatic folding of the lock car

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Multicolored

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Full vehicle

Full vehicle

First row

Electric adjustment

Heated mirrors

Electric folding

Automatic folding of the lock car

	Automatic anti-glare	Automatic anti-glare	Automatic anti-glare
Interior mirror function	Automatic anti-glare	Automatic anti-glare	Automatic anti-glare
Rear side privacy glass			-
Rear side sunshades	-	-	-
Rear windshield sunshade			-
In-car vanity mirror	Main driver + lighting	Main driver + lighting	Main driver + lighting
	Co-pilot + lighting	Co-pilot + lighting	Co-pilot + lighting
Sensor wiper function	Rain-sensing type	Rain-sensing type	Rain-sensing type
Rear wipers	-	-	-
Heatable spout	-	-	-
Air conditioning/cooling			

First row air conditioning

Automatic air conditioning in dual-temperature zone
 Automatic air conditioning in dual-temperature zone
 Automatic air conditioning in dual-temperature zone

Second row air conditioning	Air outlet	Air outlet	Air outlet
Third row air conditioning	-	-	-
Air quality monitoring	•	•	•
PM2.5 filter device in the car	•	•	•
Car air purifier	•	•	•
Negative ion generator	•	•	•
Fragrance system	-	-	-
Car refrigerator	-	-	