# Vehicle Detail Report

## BMW 4 Series 2024 430i M Sports Night Suit

## Basic Information

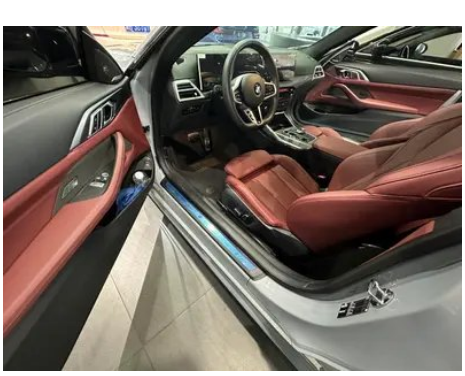
| | |
|---|---|
| Brand | **BMW** |
| Mileage | **9,000 km** |
| Color | **Silver-gray** |
| First Registration | **2025-02-01** |
| Transfer Count | **0** |

## Vehicle Images
















## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

| | |
|---|---|
| **Model Name** | BMW 4 Series 2024 430i M Sports Night Suit |
| **Launch Date** | 2024.04 |

### Basic parameters

| | |
|---|---|
| **Vehicle Class** | Mid-size car |
| **Energy Type** | Gasoline |
| **Maximum Power (kW)** | 180 |
| **Maximum Torque (N·m)** | 400 |
| **Transmission** | 8-gear manual integration |
| **Body Type** | Hardtop Sports Car |
| **Engine** | 2.0T 245 horsepower L4 |
| **Dimensions (L×W×H) (mm)** | 4773*1852*1395 |
| **Official 0-100 km/h Acceleration (s)** | 5.9 |
| **Top Speed (km/h)** | 250 |
| **Curb Weight (kg)** | 1634 |
| **Maximum Gross Weight (kg)** | 2030 |
| **WLTP Combined Fuel Consumption (L/100km)** | 7.1 |

## engine

| | |
|---|---|
| **Engine Model** | B48B20B |
| **Displacement (mL)** | 1998 |
| **Displacement (L)** | 2.0 |
| **Induction Type** | Turbocharging |
| **Cylinder Arrangement** | L |
| **Number of Cylinders** | 4 |
| **Valves per Cylinder** | 4 |
| **Valve Train** | DOHC |
| **Maximum Power (PS)** | 245 |
| **Max Power Speed (rpm)** | 4500 |
| **Max Torque Speed (rpm)** | 1600-4000 |
| **Maximum net power (kW)** | 180 |
| **Fuel Grade** | 95. |
| **Fuel Delivery System** | Direct injection |
| **Cylinder Head Material** | Aluminum alloy |
| **Cylinder Block Material** | Aluminum alloy |
| **Engine layout** | Longitudinal |
| **Engine-specific technologies** | Double-VANOS/Valvetronic |

## Screen/System

| | |
|---|---|
| **Central control color screen** | • Touch LCD screen |
| **Infotainment Screen Size** | • 14.9 inches |
| **Bluetooth/In-car Phone** | • |
| **Smartphone Integration/ Mirroring** | • Apple CarPlay support |
| **Voice recognition control system** | • Multimedia system; • Navigation; • Telephone; • Air conditioning |
| **In-vehicle intelligent system** | •iDrive |
| **App Store** | • |
| **Car Intelligent Chip** | • Qualcomm Snapdragon 8155P |

## Body

| | |
|---|---|
| **Length (mm)** | 4773 |
| **Width (mm)** | 1852 |
| **Height (mm)** | 1395 |

## Body (continued)

| | |
|---|---|
| **Wheelbase (mm)** | 2851 |
| **Front Track (mm)** | 1575 |
| **Rear Track (mm)** | 1611 |
| **Door Opening Type** | swing door |
| **Number of Doors** | 2 |
| **Number of Seats** | 4 |
| **Fuel Tank Capacity (L)** | 59 |
| **Trunk volume (L)** | 440 |
| **Drag Coefficient (Cd)** | - |

## Gearbox

| | |
|---|---|
| **Abbreviation** | 8-gear manual integration |
| **Number of Gears** | 8 |
| **Transmission Type** | Automatic Transmission with Manual Mode (AT) |

## Four-wheel drive/off-road

| | |
|---|---|
| **Limited Slip Differential/ Diff Lock** | ○ Rear axle limited slip differential (13200 yuan) |

## Chassis steering

| | |
|---|---|
| **Drive Type** | Front-engine, Rear-wheel drive (FR) |
| **Front Suspension Type** | Dual-ball-joint MacPherson independent suspension |
| **Rear Suspension Type** | Multi-link independent suspension |
| **Power Steering Type** | Electric power assistance |
| **Vehicle structure** | bearing type |

## Seat Configuration

| | |
|---|---|
| **Seat Material** | ○ Genuine leather (11900 yuan); • Faux leather; ○ Fabric Alcantara Mix and match |
| **Main seat adjustment** | • Front-to-back adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; ○ Lumbar support (4-way) |
| **Co-seat adjustment method** | • Front-to-back adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; ○ Lumbar support (4-way) |

## Seat Configuration (continued)

| | |
|---|---|
| **Electric adjustment of driver's seat and passenger seat** | Main •/Deputy • |
| **Front seat functions** | ○ Heating (USD 529) |
| **Electric seat memory function** | • Driving position |
| **Front passenger seat rear adjustable buttons** | - |
| **Rear seat folding** | • Proportional down |
| **Front/rear center armrest** | Front •/Rear • |
| **Rear cup holder** | • |
| **Sports style seats** | • |

## 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)** | • |
| **Driver Fatigue Detection** | • |
| **Forward Collision Warning (FCW)** | • |
| **Rear Collision Warning** | ○ |
| **Emergency Call System (eCall)** | • |
| **Built-in Dashcam** | ○(USD 279) |

## Air conditioning/refrigerator

## Air conditioning/refrigerator (continued)

| | |
|---|---|
| **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 • |
| **Run-flat tires** | • |

## Wheel brake

| | |
|---|---|
| **Front Brake Type** | Ventilation disc |
| **Rear Brake Type** | Ventilation disc |
| **Parking brake type** | Electronic Parking |
| **Front Tire Size** | 225/40 R19 |
| **Rear Tire Size** | 255/35 R19 |
| **Spare Tire Size** | None |

## Audio/Interior Lighting

| | |
|---|---|
| **Speaker Brand Name** | • Harman/Kardon Harman Kardon |
| **Number of speakers** | • 16 speakers |
| **Interior ambient lighting** | • 11 Color |

## Driving functions

| | |
|---|---|
| **Navigation traffic information display** | • |
| **Lane assist** | ○ |
| **Lane Keeping Assist System** | • |
| **Cruise control system** | • Adaptive cruise; ○ Full speed adaptive cruise |
| **Satellite navigation system** | • |
| **Driving assistance level** | ○L2 |

## Driving functions (continued)

| | |
|---|---|
| **Rear Cross Traffic Alert** | ○ |
| **Lane centering** | ○ |
| **Road traffic sign recognition** | ○ |
| **Tracking reverse** | • |
| **Parking Assist** | • |
| **Lane Change Assist** | ○ |

## Exterior lighting

| | |
|---|---|
| **Low beam light source** | •LED |
| **High beam light source** | •LED |
| **LED daytime running lights** | • |
| **Adaptive high and low beam** | ○(USD 2,162) |
| **Automatic headlights** | • |
| **Height-adjustable headlights** | • |
| **Headlight Delay Off** | • |

## Exterior mirrors

| | |
|---|---|
| **Exterior mirror function** | • Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturning when reversing; • Automatic folding when locked; • Automatic anti-glare |

## Appearance/anti-theft

| | |
|---|---|
| **Rim material** | • Aluminum alloy |
| **Electric trunk** | • |
| **Electronic engine immobilizer** | • |
| **Central locking system in the car** | • |
| **Key Type** | • Remote key; • Bluetooth key |
| **Keyless start system** | • |
| **Keyless entry function** | • Full vehicle |
| **Appearance Kit** | • Sporty style |
| **Hands-free Trunk** | • |
| **Remote start function** | • |

## Appearance/anti-theft (continued)

| | |
|---|---|
| **Active closed grille** | • |
| **Frameless door design** | • |

## Skylight/Glass

| | |
|---|---|
| **Sunroof Type** | • Electric sunroof |
| **Front/rear electric windows** | Front •/Rear- |
| **One-touch window lifting function** | • Full vehicle |
| **Window anti-pinch function** | • |
| **Car makeup mirror** | • Main driver's lamp; • co-pilot's lamp |
| **Rear wiper** | - |
| **Rain sensor wiper function** | • Rainfall-sensing |

## Interior and exterior color

| | |
|---|---|
| **Exterior Color** | tourmaline gray #5D564C Miami Blue #55B1D4 Brooklyn Grey #B4CEDF Lake Green #4E7276 Dakar Yellow #E2C873 Ore White #E7E7E7 velvet orchid purple #67505A Gem Green #242224 Dan Quan Stone Blue #05526E Speed Blue #4C5E80 Flame Red #6E1E1A Blazing Orange #FF6600 Cape York Green #6E825F Porti Mango Blue #364D96 Matte dark gray #252A30 |
| **Interior Color** | Black Volcano Red #000000 #FF0F0F Black #000000 Black Cognac color #000000 #94693E |

## Steering wheel/interior mirror

| | |
|---|---|
| **Steering Wheel Material** | • Leather |
| **Steering wheel position adjustment** | • Manual up and down front and rear adjustment |
| **Multi-function steering wheel** | • |
| **Heated Steering Wheel** | ○(USD 368) |
| **Steering wheel memory** | - |
| **Trip computer display screen** | • Color |
| **Full LCD instrument panel** | • |
| **LCD instrument size** | • 12.3 inches |

## Steering wheel/interior mirror (continued)

| | |
|---|---|
| **Interior rearview mirror function** | • Automatic anti-glare |
| **Gear shifting** | • Electronic gear shift |
| **HUD Head Up Digital Display** | ○(USD 1,559) |
| **Steering Wheel Shift Paddles** | • |

## Intelligent configuration

| | |
|---|---|
| **Connected Car Services** | • |
| **OTA Updates** | • |
| **4G/5G Network** | •4G;○5G(USD 426) |
| **Mobile APP remote function** | • |

## Driving Control

| | |
|---|---|
| **Driving mode switch** | • Exercise; • Economy; • Standard Comfortable; • Customize Personalization |
| **Automatic parking** | • |
| **Hill start assist** | • |
| **Variable steering ratio** | ○(USD 838) |
| **Engine start-stop technology** | • |

## Driving Hardware

| | |
|---|---|
| **Front/rear parking radar** | Front •/Rear • |
| **Driving Assistance Camera System** | • 360-degree panoramic image |
| **Front perception camera** | • Monocular |
| **Number of cameras** | • 5 |
| **Number of ultrasonic radars** | • 12 |
| **Millimeter wave radar quantity** | • 1; ○ 5 |

## In-car charging

| | |
|---|---|
| **Multimedia/charging port** | •USB;•Type-C |
| **Number of USB/Type-C ports** | • 2 in the front row |
| **Mobile phone wireless charging function** | ○ Front row (USD 279) |

## Optional Package

## Optional Package (continued)

| | |
|---|---|
| **Optional Package** | Driving safety assist system (USD 1,250; including: including forward collision warning and emergency braking assist, lane correction assist, lane change blind zone warning, speed limit recognition assist functions) Automatic driving assistance system Pro (14600 yuan Contains Forward Collision Warning and Emergency Brake Assist Lane Correction Assist lane change blind zone warning Speed limit recognition aid Advanced Driver Assistance Systems Traffic congestion assistance lane change assist Emergency stop assist function) |

"●" = Standard equipment

"-" = Not available

"◯" = Optional equipment.

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