

BMW 2004 3 Series
Sedan

325i
325xi
330i
330xi



The Ultimate
Driving Machine®



Desire at first sight.



The beauty hints at the performance.



Free your sense of enjoyment.



It's all within your reach.



Equipment



A **four-spoke leather-wrapped multi-function steering wheel** lets you keep both hands on the wheel while adjusting audio settings, available cruise control, and the accessory phone. (optional on-board navigation system shown)



A **six-speed manual transmission** in the 330i/xi delivers a precise, athletic feel that's responsive to your personal driving style. (five-speed manual transmission standard in 325i, 325xi)

Sequential Manual Gearbox (SMG) enables sporty, rapid gear changes through all six gears via the steering wheel paddles or selector lever, without the use of a clutch. Select Dynamic Driving Control (Sport button) for faster engine response and even more spontaneous driving enjoyment. (Sport Package required; not available with 330i Performance Package, 325xi or 330xi. Availability date TBD; Optional)



The **Harman Kardon audio system** features 12 upgraded speakers, upgraded amplification, and vehicle-speed-sensitive equalization. (Optional on 325i/xi and Standard on 330i/xi)



Power glass moonroof tilts up at a touch to let in as much fresh air and sky as you like, while a wind deflector helps keep the wind out. Includes a sliding interior sunshade. (also included in Premium Package; Optional)



Adaptive Brake Lights increase vehicle visibility and signal the intensity of your braking action.



17 x 7.0 Star Spoke (Styling 137) alloy wheels and 205/50R-17 all-season tires on the 330i and 330xi Sedans provide reassuring performance in dry and wet weather. (incl. in 325xi Sport Package)



16 x 7.0 Star Spoke (Styling 45) alloy wheels and 205/55R-16 all-season tires work with Dynamic Stability Control to help maximize 325i and all-wheel drive 325xi traction.



17 x 8.0 Star Spoke (Styling 119) alloy wheels and 225/45R-17 performance tires¹ make the most of the sport suspension. (incl. with Optional 325i Sport Package)

¹Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.



17 x 7.0 Double Spoke (Styling 98) alloy wheels and 205/50R-17 run-flat all-season tires can operate even when punctured, for a distance of up to 100 miles. Comes with Flat Tire Warning; space-saver spare replaces full-use spare and wheel. (Optional on 330i and included in Optional 330xi Sport Package. Not available 330i Sport Package.)



M Double Spoke (Styling 68M) alloy wheels and performance tires¹ complement the sport suspension to deliver breathtaking roadholding capabilities. In front: 17 x 7.5 wheels and 225/45R-17 tires; at the rear: 17 x 8.5 wheels and 245/40R-17 tires. (incl. with Optional 330i Sport Package)

¹Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.



BMW light-alloy wheels (Styling 135M) double-spoke styling 135M with mixed tyres, 8 J x 18-inch, 225/40 R 18 tyres at front, 8.5 J x 18-inch, 255/35 R 18 tyres at rear (incl. with Optional 330i Performance Package)

Standard Equipment | Optional Equipment

Performance and efficiency	325i	325xi	330i	330xi
2.5-liter dual overhead cam (DOHC), 24-valve inline 6-cylinder 184-horsepower engine	●	●		
3.0-liter dual overhead cam (DOHC), 24-valve inline 6-cylinder 225 ¹ -horsepower engine			●	●
Electronic throttle control	●	●	●	●
Double-VANOS steplessly variable valve timing	●	●	●	●
Dual resonance intake system	●	●	●	●
5-speed manual transmission	●	●		
6-speed manual transmission			●	●
5-speed STEPTRONIC automatic transmission with Adaptive Transmission Control	○	○	○ ²	○
6-speed Sequential Manual Gearbox (SMG) with Automated, Manual and Sport programs and Dynamic Driving Control (Sport button) ³	○		○ ⁴	
Handling, ride and braking				
Dynamic Stability Control (DSC), with All Season Traction	●	●	●	●
All-wheel drive including DSC-X		●		●
Hill Descent Control (HDC)		●		●
Strut-type front suspension with forged-aluminum lower arms	●	●	●	●
Multi-link rear suspension with cast-aluminum upper transverse arms	●	●	●	●
Sport suspension	□		●/■ ⁵	
Front and rear anti-roll (stabilizer) bars	●	●	●	●
Twin-tube gas-pressure shock absorbers	●	●	●	●
Engine-speed-sensitive, variable-assist power steering	●	●	●	●
4-wheel ventilated anti-lock disc brakes with Dynamic Brake Control	●	●	●	●
Exterior				
16 x 7.0 Star Spoke (Styling 45) cast alloy wheels, 205/55R-16 all-season tires	●	●		
17 x 8.0 Star Spoke (Styling 119) cast alloy wheels, 225/45R-17 performance tires ⁶	□			
17 x 7.0 Star Spoke (Styling 137) cast alloy wheels, 205/50R-17 all-season tires		□	●	●
17 x 7.0 Double Spoke (Styling 98) cast alloy wheels, 205/50R-17 run-flat all-season tires ⁷ and Flat Tire Warning (not available with 330i Sport Package or Performance Package)			○	○/□
M Double Spoke (Styling 68M) cast alloy wheels, 17 x 7.5 front, 17 x 8.5 rear; 225/45R-17 front, 245/40R-17 rear performance tires ⁶			□	
Double Spoke (Styling 135M) cast alloy wheels, 18 x 8.0 front, 18 x 8.5 rear; 225/40R-18 front, 255/35R-18 rear performance tires ^{6,7}			■	
Full-use spare alloy wheel and tire ⁸	●	●	●	●
Chrome ⁹ and body-color detail trim			●	●
Aerodynamic package ¹⁰			□/■	□
Matte stainless steel, 35mm dual exhaust pipes			■	
High-gloss shadowline trim			■	
Xenon headlights with auto-leveling	○	○	○	○
Automatic headlight control	◇	◇	◇	◇
Halogen free-form foglights	●	●	●	●
Retractable, high-intensity headlight washers	★	★	★	★
Heated exterior power mirrors and windshield washer jets	●	●	●	●
Metallic paint	○	○	○	○

● = Standard

○ = Optional

◇ = Included in optional Premium Package

□ = Included in optional Sport Package

■ = Included in optional 330i Performance Package

★ = Included in optional Cold Weather Package

1 330i with Performance Package: 235 horsepower.

2 Automatic transmission also an available option in 330i with Performance Package.

3 Requires Sport Package. Availability date TBD.

4 Not available with 330i Performance Package.

5 Sport suspension is tuned more aggressively on 330i with Performance Package.

6 Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.

7 Space-saver spare replaces full-use spare and wheel.

8 Not available with 17" Double Spoke (98) alloy wheels and run-flat all-season tires, or 18" Double Spoke (135M) alloy wheels and performance tires (replaced with a space-saver spare).

9 Not available with 330i Performance Package.

10 Aerodynamic package for the 330i/xi Sport Package is a different design than the one for the 330i Performance Package.

Interior seating and trim	325i	325xi	330i	330xi
8-way adjustable front seats (includes 2-way headrests)	●	●		
8-way power front seats with 2-way manual headrests; 3-driver memory for exterior mirror and seat positions; automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear	○/◇	○/◇	●	●
12-way adjustable front sport seats (includes 2-way headrests and thigh support)	□	□		
8-way power front sport seats with 2-way manual headrests and thigh support; 3-driver memory for exterior mirror and seat positions; automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear	○ ¹¹ /◇ ¹¹	○ ¹¹ /◇ ¹¹	□/■	□
4-way power lumbar support for front seats			◇	◇
Leatherette upholstery	●	●	● ⁹	●
Montana leather upholstery	○	○	○/◇	○/◇
Alcantara/cloth upholstery			■	
Anthracite interior headliner			■	
3-stage heated front seats	○/★	○/★	○/★	○/★
4-spoke leather-wrapped multi-function steering wheel with fingertip cruise, audio and accessory phone ¹² controls	●	●	●	●
3-spoke leather-wrapped multi-function sport steering wheel with fingertip cruise, audio and accessory phone ¹² controls	□	□	□	□
M 3-spoke Alcantara-wrapped multi-function sport steering wheel with fingertip cruise, audio and accessory phone ¹² controls			■	
Front-seat center armrest with storage compartment	●	●	●	●
Front seatback storage nets	●	●	●	●
Center rear seat with headrest	●	●	●	●
Split fold-down rear seats with center armrest (includes ski bag)	○/★	○/★	○/★	○/★
Titanium-finish trim	●	●	●	●
Myrtle wood trim	◇	◇	◇	◇
Aluminum Brushed Columns trim ^{9,13}	○	○	○	○
Aluminum "black cube" interior trim			■	
Aluminum "silver cube" interior trim			○ ¹⁴	
Comfort and convenience				
Vehicle & Key Memory	●	●	●	●
Remote entry, including 2-step unlocking and remote trunk release	●	●	●	●
Automatic climate control with micro-filter and air recirculation	●	●	●	●
2-way power glass moonroof with "one-touch" operation, sliding interior sunshade, and wind deflector	○/◇	○/◇	○/◇	○/◇
Tilt/telescopic steering wheel column	●	●	●	●
Park Distance Control (PDC), rear	○	○	○	○
Automatic-dimming inside rear-view mirror	◇	◇	◇	◇
Power front and rear windows with "one-touch" up/down operation	●	●	●	●
Cruise control	●	●	●	●
Front/rear map-reading, footwell and visor mirror lights	●	●	●	●
Locking glovebox with rechargeable take-out flashlight	●	●	●	●
Electric interior trunk release	●	●	●	●
Fully finished trunk with reversible mat and drop-down tool kit	●	●	●	●
Rain-sensing windshield wipers	●	●	●	●
BMW Ambiance Lighting	●	●	●	●
Pre-wiring for cellular phone, alarm and garage-door opener	●	●	●	●

11 Sport Package required.

12 If so equipped.

13 Optional; must be ordered with Premium Package.

14 Requires 330i Performance Package.

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Standard Equipment | Optional Equipment

	325i	325xi	330i	330xi
Audio system				
Anti-theft AM/FM stereo/CD audio system with 10 speakers, Radio Data System (RDS), Store, and 3-channel FM diversity antenna system	●	●		
Harman Kardon AM/FM stereo/CD audio system with 12 upgraded speakers (including 2 subwoofers), upgraded amplification, and vehicle-speed-sensitive equalization	○	○	●	●
Pre-wired for 6-disc CD changer and auxiliary input	●	●	●	●
Instrumentation and controls				
Service Interval Indicator with miles-to-service readout	●	●	●	●
Check Control vehicle monitor system with pictogram display	●	●	●	●
4-function on-board computer	○/◇	○/◇	●	●
On-board navigation system with 16:9 screen and high-function on-board computer	○ ¹⁵	○ ¹⁵	○	○
Titanium-finish instrument rings			●	●
Tachometer with 300 rpm-higher redline and red needle			■	
Short, sport gearshift lever			■	
Safety and security				
Anti-lock braking system (ABS)	●	●	●	●
Adaptive Brake Lights	●	●	●	●
Head Protection System (HPS)	●	●	●	●
Driver's and passenger's front airbag supplemental restraint system (SRS) with "smart" dual-threshold, dual-stage deployment and sensor to help prevent unnecessary passenger's airbag deployment	●	●	●	●
Front-door-mounted side-impact airbags	●	●	●	●
Rear-door-mounted side-impact airbags	○	○	○	○
Height-adjustable front safety belts with automatic pretensioners and force limiters	●	●	●	●
Automatic-locking retractors (ALR) on all passenger safety belts (for installation of child restraint seats)	●	●	●	●
Interlocking door anchoring system to help protect against door intrusion in side impacts	●	●	●	●
Battery Safety Terminal	●	●	●	●
Automatic fuel cut-off, triggered by airbag deployment	●	●	●	●
Central locking system with center console switch (leaves gas filler door unlocked), double-lock feature and 2-step unlocking	●	●	●	●
Coded Driveaway Protection	●	●	●	●
Crash sensor that automatically turns on hazard lights and interior lights, and unlocks doors	●	●	●	●
Daytime running lights (via Vehicle Memory system – programmed at BMW center)	●	●	●	●
BMW Maintenance Program				
BMW Full Maintenance ¹⁶	●	●	●	●
Cold Weather Package				
Split fold-down rear seats with center armrest	★	★	★	★
3-stage heated front seats	★	★	★	★
Retractable, high-intensity headlight washers	★	★	★	★
Ski bag	★	★	★	★

- = Standard
- = Optional
- ◇ = Included in optional Premium Package
- /◇ = Included in optional Sport Package
- = Included in optional 330i Performance Package
- ★ = Included in optional Cold Weather Package

¹⁵ Requires on-board computer or Premium Package.

¹⁶ Full Maintenance Program covers all factory-recommended maintenance, as determined by the Service Interval Indicator for 4 years or 50,000 miles, whichever comes first. Full Maintenance Program includes items that need replacement due to normal wear and tear, provided wear and tear exceeds BMW specifications. This includes items such as brake pads, brake rotors and wiper blades that are not covered by the original New Vehicle Limited Warranty. Any adjustments required due to normal operating conditions are also included. For exclusions and limitations, refer to the Service and Warranty Information booklet that came with your new BMW, or see your authorized BMW center for details.

Premium Packages ¹⁷	325i	325xi	330i	330xi
8-way power front seats with 2-way manual headrests; 3-driver memory for exterior mirror and seat positions; automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear	◇	◇	●	●
4-function on-board computer	◇	◇	●	●
Automatic-dimming inside rear-view mirror	◇	◇	◇	◇
2-way power glass moonroof with "one-touch" operation, sliding interior sunshade, and wind deflector	◇	◇	◇	◇
Myrtle wood trim	◇	◇	◇	◇
Montana leather upholstery			◇	◇
4-way power lumbar support for front seats			◇	◇
Aluminum Brushed Columns trim ^{17, 18}	○	○	○	○
Sport Packages¹⁷				
3-spoke leather-wrapped multi-function sport steering wheel with fingertip cruise, audio and accessory phone ¹⁹ controls	□	□	□	□
12-way adjustable front sport seats (includes 2-way headrests and thigh support)	□	□		
8-way power front sport seats with 2-way manual headrests and thigh support; 3-driver memory for exterior mirror and seat positions; automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear	○ ²⁰ /◇ ²⁰	○ ²⁰ /◇ ²⁰	□	□
Sport suspension calibration	□		●	
17 x 8.0 Star Spoke (Styling 119) alloy wheels, 225/45R-17 performance tires ²¹	□			
17 x 7.0 Star Spoke (Styling 137) alloy wheels, 205/50R-17 all-season tires		□	●	●
M Double Spoke (Styling 68M) alloy wheels, 17 x 7.5 front, 17 x 8.5 rear; and 225/45R-17 front, 245/40R-17 rear performance tires ²¹			□	
17 x 7.0 Double Spoke (Styling 98) alloy wheels, 205/50R-17 run-flat all-season tires ²² and Flat Tire Warning				□
Aerodynamic package ²³			□	□
6-speed Sequential Manual Gearbox (SMG) with Automated, Manual and Sport programs and Dynamic Driving Control (Sport button) ²⁴	○		○	
Performance Package				
235-hp engine with 6-speed manual transmission			■	
5-speed STEPTRONIC automatic transmission with Adaptive Transmission Control			○ ²⁵	
More aggressively tuned sport suspension			■	
M 3-spoke Alcantara-wrapped multi-function sport steering wheel with fingertip cruise, audio and accessory phone ¹⁹ controls			■	
Alcantara/cloth-upholstered power front sport seats with 2-way manual headrests and thigh support; 3-driver memory for exterior mirror and seat positions; automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear			■	
Anthracite interior headliner			■	
Double Spoke (Styling 135M) cast alloy wheels, 18 x 8.0 front, 18 x 8.5 rear; 225/40R-18 front, 255/35R-18 rear performance tires ^{21, 22}			■	
High-Gloss shadowline exterior trim			■	
Aluminum "black cube" interior trim			■	
Aluminum "silver cube" interior trim			■ ²⁵	
Aerodynamic package			■ ²³	

17 Not available with 330i Performance Package.

18 Optional; must be ordered with Premium Package.

19 If so equipped.

20 Sport Package required.

21 Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.

22 Space-saver spare replaces full-use spare and wheel.

23 Aerodynamic package for the 330i/xi Sport Package is a different design than the one for the 330i Performance Package.

24 Requires Sport Package; not available in 330i with Performance Package. Availability date TBD.

25 Optional with 330i Performance Package.

Technical | Data

Weight		325i	325xi	330i	330xi
Unladen	lbs	3219 (3307)	3461 (3527)	3285 (3362)	3483 (3538)
Weight distribution, front/rear					
Manual transmission	%	50.3/49.7	52.6/47.4	50.1/49.9	52.2/47.8
Automatic transmission	%	50.9/49.1	53.0/47.0	50.6/49.4	52.5/47.5
Engine					
Liter/type		2.5/inline 6	2.5/inline 6	3.0/inline 6	3.0/inline 6
Bore/stroke	inch	3.31/2.95	3.31/2.95	3.31/3.53	3.31/3.53
Nominal output/rpm	hp	184/6000	184/6000	225/5900	225/5900
Max torque/rpm	lb-ft	175/3500	175/3500	214/3500	214/3500
Compression ratio	:1	10.5	10.5	10.2	10.2
Fuel grade		Unleaded premium	Unleaded premium	Unleaded premium	Unleaded premium
Transmission					
Manual gear ratios					
I/II	:1	4.23/2.52	4.21/2.49	4.35/2.50	4.35/2.50
III/IV	:1	1.66/1.22	1.66/1.24	1.66/1.23	1.66/1.23
V/VI/R	:1	1.00/-/4.04	1.00/-/3.85	1.00/0.85/3.93	1.00/0.85/3.93
Final drive ratio	:1	3.15	3.23	2.93	3.07
Automatic gear ratios					
I/II	:1	3.67/2.00	3.45/2.21	3.45/2.21	3.42/2.22
III/IV	:1	1.41/1.00	1.59/1.00	1.59/1.00	1.60/1.00
V/R	:1	0.74/4.10	0.76/3.17	0.76/3.17	0.75/3.03
Final drive ratio	:1	3.46	3.46	3.38	3.46
Performance					
Drag coefficient	C _d	0.31	0.31	0.31	0.31
Top speed ¹	mph	128	128	128	128
Acceleration 0-60 mph ²	sec	7.1 (8.1)	7.6 (8.8)	6.4 (7.0)/5.9 ³	6.9 (7.5)
Fuel consumption⁴					
5-speed manual transmission					
City	mpg	20	19	-	-
Highway	mpg	29	27	-	-
6-speed manual transmission					
City	mpg	-	-	20	20
Highway	mpg	-	-	30	29
5-speed automatic transmission					
City	mpg	20	19	20	18
Highway	mpg	28	26	28	25
Sequential Manual Gearbox (SMG)					
City	mpg	TBD	-	TBD	-
Highway	mpg	TBD	-	TBD	-

Figures in () apply to vehicles with automatic transmission.

1 Top speed limited electronically.

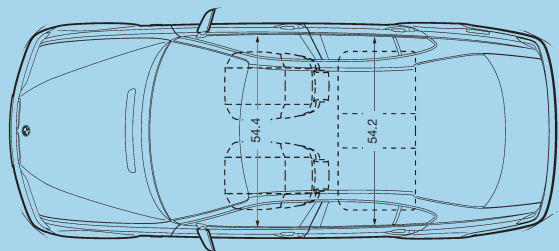
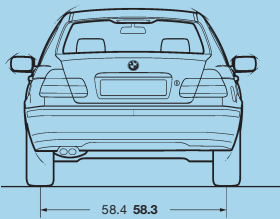
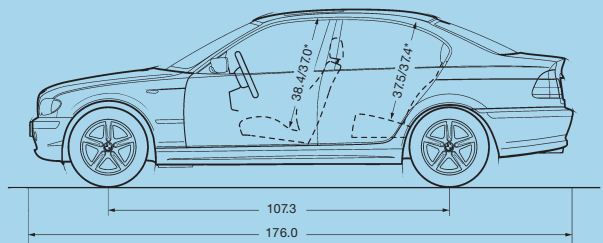
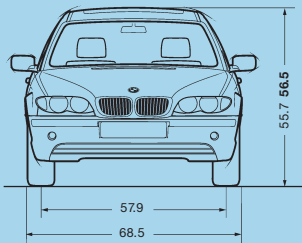
2 BMW AG test results. Actual acceleration results may vary, depending on specification of vehicle; road and environmental conditions; testing procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads. **BMW urges you to obey all posted speed laws and always wear safety belts.**

3 330i with Performance Package.

4 EPA-estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length and driving conditions; actual mileage will most likely be lower.

5 Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages.

Tires, wheels and brakes ⁵			325i	325xi	330i	330xi
Tire dimensions	(standard – all-season)		205/55R-16	205/55R-16	205/50R-17	205/50R-17
Wheel dimensions	(standard)		16 x 7.0	16 x 7.0	17x 7.0	17x 7.0
Material			Cast alloy	Cast alloy	Cast alloy	Cast alloy
Brake dimensions	(diameter)					
	front – vented	inch	11.8	11.8	12.8	12.8
	rear – vented	inch	11.6	11.6	12.6	12.6



Illustrations above: all dimensions in inches.
 Figures in () apply to 330i, if different.
Bold type indicates vehicles with all-wheel drive, if different.
 * = Dimension with optional moonroof.

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