



50MP AF
Dual Front
Camera



Colour
Changing
Glass



Dual-Tone
Spotlight



12GB RAM +
256GB ROM

PERFECT SHOT

V23 5G

Highlight Yourself



Display

Screen ²	6.44-inch
Resolution	2400 × 1080 (FHD+)
Pixels per Inch (ppi)	408ppi
Aspect Ratio	20:9
Screen-to-body Ratio	91.04%
Technology	AMOLED
Type	Capacitive multi-touch

Front Camera

Main Camera

Megapixels	50MP
Aperture	f/2.0
Zoom	2x digital zoom
Scene Mode	Autofocus, AI Extreme Night, Steadiface Selfie Video, Multi-Style Portrait, Double Exposure, Video Face Beauty, Dual-View Video, Slo-Mo, High Resolution(50MP), Live Photo, AR Stickers, Natural Portrait

Intelligent HDR	Supported
Optimum Shooting Distance	15cm

Front Wide-Angle Camera

Megapixels	8MP
Aperture	f/2.28
Zoom	Not Supported
Intelligent HDR	Supported
Optimum Shooting Distance	40cm



Dimensions

Length ¹	157.20mm
Width ¹	72.42mm
Height ¹	7.39mm (Stardust Black) 7.55mm (Sunshine Gold)

Rear Camera

Main Camera

Megapixels	64MP
Aperture	f/1.89

Wide-Angle Camera

Megapixels	8MP
Aperture	f/2.2

Macro Camera

Megapixels	2MP
Aperture	f/2.4
Optimum Shooting Distance	4cm

Zoom	10x digital zoom
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Scene Mode	Eye Autofocus, Night, Ultra-Wide Night, Super Macro, Bokeh Portrait, Portrait Filters, Bokeh Flare Portrait, High Resolution(64MP), Live Photo, AR Stickers, Slo-Mo, Time-Lapse, Dual-View Video, Double Exposure, Documents, Pano, Pro, Ultra Stabilization
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Intelligent HDR	Supported
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Flash	Rear flash
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Video Playback	MP4, 3GP, AVI, FLV, MKV
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Video Recording	MP4
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Video Recording Resolution/Frame Rate	Up to 4K at 30 fps
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Slow Motion	1080P at 120 fps
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Device

Weight ¹	179g (Stardust Black) 181g (Sunshine Gold)
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Product Name	V23 5G
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Network Registration Model	V2130
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Stardust Black

EAN Barcode	UK: 6935117846705 Other Countries: 6935117846668
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Sunshine Gold

EAN Barcode	UK: 6935117846699 Other Countries: 6935117846651
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Scope of packaging

Smartphone	Supported
Headset	Supported
Charger	Supported
USB Cable	Supported

Type-C to 3.5mm Earphone Jack Adapter	Supported
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Protective Film	Supported
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Eject Tool	Supported
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Quick Start Guide	Supported
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Phone Case	Supported
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Packaging

Length	197mm
Width	98.5mm
Height	51mm
Weight	548g

¹ Actual dimensions and weight may differ due to variations in processing, measuring methods and material supplies.
² Measured diagonally, the screen size is 6.44-inch in the full rectangle. Actual display area is slightly smaller.



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Processor

Type	MediaTek Dimensity 920
CPU Clock Speed	2×2.5GHz + 6×2.0GHz

Battery

Capacity	4200mAh (TYP)
Charging Technology	
Charging Type ⁵	44W FlashCharge
Wireless Charging	Not supported

Operating System

Android Version	Android™ 12
Operating System	Funtouch OS 12

Memory

Internal ⁴	
RAM	12GB
ROM	256GB
External	
Extendable up to	Not supported
Flash Memory Card (micro)	N/A



Unique selling points

- USP 1**
50MP AF Dual Front Camera
Consumer benefit 1
Clear and nature selfie experience
- USP 2**
Color Changing Glass
Consumer benefit 2
Two tone trendsetting design
- USP 3**
Dual-Tone Spotlight
Consumer benefit 3
Professional lighting for selfies
- USP 4**
12GB RAM+256GB ROM
Consumer benefit 4
Smooth performance, super storage

SIM

Card Slot 1	
Available	Yes
SIM Technology	Nano SIM
Card Slot 2	
Available	Yes
SIM Technology	Nano SIM

Audio

Audio Playback	AAC, OGG, FLAC, WAV, APE, MP3, MP2, MP1, OPUS, M4A
Voice Recording	Supported
Hi-Fi	Not supported
Headset Jack	Type-C

Sensors

Sensor 1	Accelerometer
Sensor 2	Ambient light sensor
Sensor 3	Proximity sensor
Sensor 4	E-compass
Sensor 5	Fingerprint sensor
Sensor 6	Gyroscope

Connectivity

Networks

5G ⁵	n1/n3/n5/n8/n7/n20/n28/n38/n40/n41/n77/n78
4G FDD_LTE	B1/B2/B3/B4/B5/B7/B8/B12/B17/B18/B19/B20/B26/B28/B32
4G TDD_LTE	B38/B39/B40/B41
3G WCDMA	B1/B2/B4/B5/B8
2G GSM	B2/B3/B5/B8

SAR

Head (W/KG)	0.82
Body (W/KG)	1.00
Limb (W/KG)	2.65

Connection

Wi-Fi	2.4GHz / 5GHz
Bluetooth	Bluetooth 5.2
NFC	Supported
USB	Type-C
USB Functions	Charging, OTG, Reverse Charging
GPS	Supported
FM	Not Supported

PERFECT SHOT

V23 5G

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³ V23 5G is equipped with vivo standard charger (FlashCharge adapter 11V / 4A), and supports up to 44W. The actual charging power is dynamically adjusted as the scene changes, and subject to actual use.
⁴ Actual available RAM/ROM is less due to the storage of the operating system and pre-installed apps..
⁵ Actual SA network compatibility depends on available networks and software. Actual 5G network mode and coverage are subject to local carrier's network situation.

