



**50MP AF  
Dual Front  
Camera**



**Colour  
Changing  
Glass**



**Dual-Tone  
Spotlight**



**12GB RAM +  
256GB ROM**

**PERFECT SHOT**

# V23 **5G**

Highlight Yourself



Display	
Screen <sup>2</sup>	6.44-inch
Resolution	2400 x 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	
<b>Main Camera</b>	
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
<b>Front Wide-Angle Camera</b>	
Megapixels	8MP
Aperture	f/2.28
Zoom	Not Supported
Intelligent HDR	Supported
Optimum Shooting Distance	40cm

## Dimensions

Length <sup>1</sup>	157.20mm
Width <sup>1</sup>	72.42mm
Height <sup>1</sup>	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

**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

**Intelligent HDR** Supported

**Flash** Rear flash

**Video Playback** MP4, 3GP, AVI, FLV, MKV

**Video Recording** MP4

**Video Recording Resolution/Frame Rate** Up to 4K at 30 fps

**Slow Motion** 1080P at 120 fps

## Device

**Weight<sup>1</sup>** 179g (Stardust Black)  
181g (Sunshine Gold)

**Product Name** V23 5G

**Network Registration Model** V2130

**Stardust Black**

**EAN Barcode** UK: 6935117846705  
Other Countries: 6935117846668

**Sunshine Gold**

**EAN Barcode** UK: 6935117846699  
Other Countries: 6935117846651

## Scope of packaging

**Smartphone** Supported

**Headset** Supported

**Charger** Supported

**USB Cable** Supported

**Type-C to 3.5mm Earphone Jack Adapter** Supported

**Protective Film** Supported

**Eject Tool** Supported

**Quick Start Guide** Supported

**Phone Case** Supported

## Packaging

**Length** 197mm

**Width** 98.5mm

**Height** 51mm

**Weight** 548g

<sup>1</sup> Actual dimensions and weight may differ due to variations in processing, measuring methods and material supplies.

<sup>2</sup> Measured diagonally, the screen size is 6.44-inch in the full rectangle. Actual display area is slightly smaller.





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## Processor

<b>Type</b>	MediaTek Dimensity 920
<b>CPU Clock Speed</b>	2x2.5GHz + 6x2.0GHz

## Battery

<b>Capacity</b>	4200mAh (TYP)
<b>Charging Technology</b>	
<b>Charging Type<sup>3</sup></b>	44W FlashCharge
<b>Wireless Charging</b>	Not supported

## Operating System

<b>Android Version</b>	Android™ 12
<b>Operating System</b>	Funtouch OS 12

## Memory

<b>Internal<sup>4</sup></b>	
<b>RAM</b>	12GB
<b>ROM</b>	256GB
<b>External</b>	
<b>Extendable up to</b>	Not supported
<b>Flash Memory Card (micro)</b>	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

<b>Card Slot 1</b>	
<b>Available</b>	Yes
<b>SIM Technology</b>	Nano SIM
<b>Card Slot 2</b>	
<b>Available</b>	Yes
<b>SIM Technology</b>	Nano SIM

## Audio

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

## Sensors

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

## Connectivity

### Networks

<b>5G<sup>5</sup></b>	n1/n3/n5/n8/n7/n20/n28/n38/n40/n41/n77/n78
<b>4G FDD-LTE</b>	B1/B2/B3/B4/B5/B7/B8/B12/B17/B18/B19/B20/B26/B28/B32
<b>4G TDD-LTE</b>	B38/B39/B40/B41
<b>3G WCDMA</b>	B1/B2/B4/B5/B8
<b>2G GSM</b>	B2/B3/B5/B8

### SAR

<b>Head (W/KG)</b>	0.82
<b>Body (W/KG)</b>	1.00
<b>Limb (W/KG)</b>	2.65

## Connection

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

## PERFECT SHOT

**V23** **5G**

Highlight Yourself

<sup>3</sup> 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.  
<sup>4</sup> Actual available RAM/ROM is less due to the storage of the operating system and pre-installed apps.  
<sup>5</sup> Actual SA network compatibility depends on available networks and software. Actual 5G network mode and coverage are subject to local carrier's network situation.

