44MP OIS Super Night Selfie

Ultra Slim Design

64MP OIS Night Camera

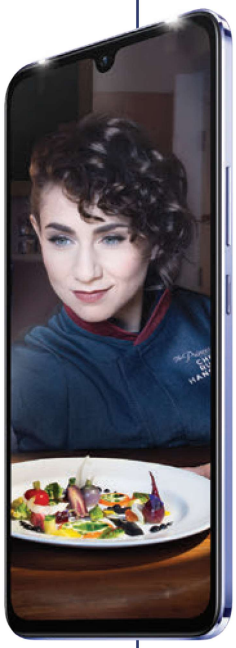
Selfie Spotlight

90Hz High Refresh Rate

PERFECT SHOT

V21 5G

Light Up Yourself



Display

Size	6.44-inch[2]
Resolution	2404×1080 (FHD+)[2] 408 PPI
Aspect ratio	20 : 9
Screen-to-body ratio	91%
Technology	AMOLED
Type	Capacitive multi-touch screen



Camera

Front camera

Megapixels	44MP
Aperture	ƒ/2.0
Zoom	2x digital
Scene modes	OIS, Autofocus, Night, AI Night Portrait, Eye Autofocus, 4K Video, Ultra Stable Video, Light Filters, Kid Face Beauty, Beauty Mark Retention, Head Slimming, Double Exposure, Video Face Beauty, Dual-View Video
Intelligent HDR	Supported

Measurements

Height	159.68mm[1]
Width	73.9mm[1]
Depht	7.29mm (Dusk Blue)[1] 7.39mm (Sunset Dazzle)[1]

Rear camera

Main Camera

Megapixels	64MP
Aperture	ƒ/1.79

Wide

Megapixels	8MP
Aperture	ƒ/2.2

Macro

Megapixels	2MP
Aperture	ƒ/2.4
Optimum shooting distance	4 cm
Zoom	Up to 10X
Scene modes	OIS, 4K Video, Eye Autofocus, Night, Ultra-Wide Night, Ultra Stable Video, Art Portrait Video, Super Macro, Bokeh Portrait, Multi-Style Portrait
Intelligent HDR	Supported
Flash	Rear flashlight
Video recording	Up to 4K 30 fps
Slow motion	1080P 120fps/720P 120fps
Video recording formats	MP4

Device

Weight	176g (Dusk Blue)[1] 177g (Sunset Dazzle)[1]

Product

Network registration model name	V2050
Dusk Blue	6935117834160
EAN barcode	/6935117835297(UK)
Sunset Dazzle	6935117834177
EAN barcode	/6935117835303(UK)

Scope of packaging

Main unit	Yes
Headset	Yes
Charger	Yes
USB cable	Yes
Protective film	Yes
SIM tool	Yes
Quick start guide	Yes
Warranty card	Yes
Protective case	Yes

Packaging

Length	197mm
Width	98.5mm
Height	51mm
Weight	507±10g

[1]Actual dimensions and weight may differ due to variations in processes, measurement method, 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	MTK Dimensity 800U
Clock frequency	2×2.4GHz+6×2.0GHz

Battery

Type	4000mAh (TYP)

Charging technology

Wired	33W[6]
Charging type	33W FlashCharge[6]
Wireless	Not Supported

Operating system

Android version	Android 11[3]
User interface	Funtouch OS 11.1

Memory

Internal

RAM	8GB[4]
ROM	128GB[4]

External

Extendable up to	1TB
Flash memory card (micro)	Micro SD[5]



Unique selling points

USP 1
44MP OIS Super Night Selife

Consumer benefits 1
More clear in low light Selfie

USP 2
Ultra Slim Design

Consumer benefits 2
Fashionable appearance & comfortable feeling

USP 3
64MP OIS Night Camera

Consumer benefits 3
Professional Photo in Sport & Night scene

USP 4
90Hz High Refresh Rate[7]

Consumer benefits 4
Smoother display

SIM

Card slot 1

Available	Yes
SIM technology	Nano

Card slot 2

Available	Yes
SIM technology	Nano SIM/Micro SD

Audio

Audio Playback	WAV, MP3, MP2, MIDI, Vorbis, APE, FLAC
Video Playback	MP4, 3GP, AVI, FLV, MKV
Voice recording	MP4
Hi-fi	Not Supported
Headphone jack	3.5mm

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	n1/n3/n7/n8/n28/n40/n41/n78[8]
4G FDD-LTE	B1/B2/B3/B4/B5/B7/B8/B12/B17/B18/B19/B20/B26/B28/B32/B66
4G TDD-LTE	B38/B39/B40/B41F
3G WCDMA	B1/B2/B4/B5/B8
2G GSM	B2/B3/B5/B8

SAR

Head (W/KG)	0.91
Body (W/KG)	1.09
Limb (W/KG)	3.19

Connection

Wi-Fi	2.4G/5G (SISO)
Bluetooth™	Bluetooth 5.1
NFC	Supported
USB connection	USB Type-C, USB 2.0
USB functions	Charging, OTG, reverse charging
Water- and dust-resistance rating	IP52

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[3] Android is the trademark of Google LLC.

[4] Actual available RAM/ROM is less due to the storage of operating system and pre-installed apps.

[5] Micro SD card for external memory support needs to be purchased separately.

[6] Vivo is equipped with vivo standard charger (FlashCharge adapter 11V / 3A), and supports up to 33W. The actual charging power is dynamically adjusted as the scene changes, and subject to actual use.

[7] 90Hz mode needs to be turned on manually. Some certain applications or interfaces may be only supported by 60 Hz due to reasons like compatibility.

[8] SA and NSA 5G networks are both supported. Actual SA network compatibility depends on available networks and software. Actual 5G network mode and coverage are subject to local carrier's network situation.

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Google Play

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