STAND-OUT STYLE
Sleek & Premium Design
Water Droplet Cameras
Striking Colors: Aurora Gray & Pink White
Ergonomic 3D Arc Edges

IMMERSIVE ENTERTAINMENT VALUE
6.8” 1 OLED FullVision™ Display
LG 3D Sound Engine

AUTHENTIC CAPTURE
Triple Rear Cameras
Steady Cam

CONFIDENT CONTROL
Dust, Water,2 & Shock3 Resistant
5G Connectivity4
4,000 mAh Battery

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1 Actual viewable area is less due to rounded corners. 2 Tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (Water resistant up to 1.5 meters for 30 minutes). If the product gets wet, use a clean, soft cloth to dry it thoroughly. 3 Compliant with a military standards test (MIL-STD-810G Method 516.6, Procedure IV “Transit Drop”). Device may not perform as advertised in all conditions. Test conducted by an independent laboratory in the U.S. 4 5G coverage, product features, and performance may vary and are subject to network availability and connectivity.

www.lg.com/us/velvet-5g
Cameras

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<td><strong>Ultra-Wide Angle</strong></td>
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<tr>
<td>Field of View</td>
<td>79°</td>
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<tr>
<td>Maximum Aperture</td>
<td>f/1.8</td>
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<tr>
<td>Sensor Size</td>
<td>1/2&quot;</td>
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<tr>
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<td>0.8 μm (1.6 μm pixel binning)</td>
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<tr>
<td>Resolution (up to)</td>
<td>48 MP (8000 x 6000)</td>
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**TRIPLE REAR CAMERAS**
- **Crop Capture** – photos retain color, detail, and clarity when zooming in or printing large
- **Quad-Cell Technology (4x Pixel Binning)** – captures brighter, clearer photos even in low light
- **Night view** – take sharper photos at night by adjusting the brightness with the slider
- **3D Tilting Photo** – tilt phone to see more of the background behind the subject
- **Google Lens** – searches what you see and provides relevant online information; features QR code and real-time translator
- **Burst Shot** – take multiple shots quickly by pressing and holding the shutter button
- **Other Camera Modes**: Night View, Panorama, Manual Camera, Slo-mo, YouTube Live, AR Stickers

**TRIPLE REAR CAMERAS & FRONT CAMERA**
- **AI Cam** – intelligently suggests the optimal effect and angle by automatically identifying what’s in the shot
- **Auto Scene Optimizer** – auto adjusts settings based on the subject or scene
- **AI Composition** – recognizes up to 3 people and adjusts the picture composition based on photography’s rule of thirds
- **Tips** – review if subject’s eyes are closed or if a photo is blurry
- **PDAF** – autofocus using PD pixel sensor
- **Portrait Mode** – separates the subject from the background for different effects including Color focus, Panning, Zoom, Cartoon, and Sketch
- **HDR** – corrects backlighting with multiple exposure techniques
- **Live photo** – record the action right before and after you take a photo
- **3D AR Sticker** – personalize photos with a variety of pre-loaded stickers
- **Timer** – set a 3, 5, or 10 second timer
- **Save as HEIF** – save photos in the high efficiency image format (HEIF) for smaller file size
- **Cheese Shutter** – use your voice to take a picture

**FRONT CAMERA**
- **Dual Mirror Mode** – use the second screen as a live viewfinder to preview selfies as they are taken
- **Auto shot** – take a selfie with automatic face detection
- **Gesture shot** – take a selfie with a simple hand gesture
- **Gesture interval shot** – make a fist twice to take four selfies in a row
- **Gesture view** – automatically preview the image when bringing the phone close
- **Selfie Light** – screen illuminates for well-lit selfies
- **Beauty Shot** – softens facial features

**Video Recording**
- **Time-Lapse Control** – automatically or manually adjust speed during capture
- **4K Video** – capture videos at 4x the resolution of FHD
- **EIS/Steady Record** – capture stabilized footage
- **Resolution** up to 3840 x 2160 (4K) pixels (1920 x 1080 default)
- **Steady Cam** – record smoother videos on the move (supports up to 1080p)
- **Video Studio** – merge up to 50 photos or videos; trim and add title/text, background music, and theme effect overlays

1 Compared to the LG V50 ThinQ. 2 Available on both front and rear cameras. 3 Available only on rear cameras.

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1 Available on both front and rear cameras. 2 Available only on rear cameras. 3 Not available with some camcorder settings.
Experience

SECURITY
- In-display Fingerprint Sensor – conveniently unlock your phone with a touch of the display\(^1\)
- Screen Lock – Swipe, Pattern, PIN, Password, and Fingerprint

CONVENIENCE
- Live Caption – provides real-time captions for media playing on-device\(^2\)
- Screen color – adjust settings for Natural, Vivid, Cinema, or Custom
- One-handed Screen – shrink the screen for one-handed use
- Knock On\(^\circledast\) – double tap the screen to put your phone to sleep/wake it
- Smart cleaning\(^\circledast\) – optimize phone storage and test hardware for improved performance
- LG Health\(^3\) – fitness app tracks daily activity

PRODUCTIVITY
- Google Assistant\(^\text{TM}\) with LG Integration – intelligent personal assistant also performs LG-exclusive device-specific tasks
- Drag and Drop Picture Gallery – select multiple pictures and easily drag and drop into sub-folders
- QTag – gallery searches with automatic tagging and album creation
- QuickMemo\(^\circledast\)+ – write or draw with the paper style, pen size/color of your choice, schedule memos to appear at certain times or locations
- Screenshot – capture any screen and video screen recording

Audio
- Stereo Speakers – 0.7W (Top) + 1.3W (Bottom) audio is distributed evenly across both sides of the device for optimal sound
- LG 3D Sound Engine – AI recognizes and classifies audio as voice, music, or sound effects for optimized playback

Entertainment
- Game Tools – disable alerts during the game, take a break, and adjust the game graphics
- Accelerometer – control games by turning and tilting\(^*\)
- Music Player – supports AMR, WAV, MP3/MP2, AAC, FLAC, MIDI, OGG, AIFF, AC3 formats
- Music – organized by Artist, Album, Song, Playlist, Genre, Folder
- Video Player with Touch Lock, Play on Lock Screen, Auto Off, and Resume Play Function; supports 3GP, 3G2, MP4, MOV, M4V, WEBM, MKV, AVI, FLV, and ASF formats
- Customizable Video – Play Speed, Screen Ratio, Screen Capture, Subtitle

Display
- 6.8”\(^*\) FHD+ OLED Display (2460 x 1080); 395 ppi
- Cinematic FullVision Display – 20.5:9 Aspect Ratio; 88.8% screen-to-body ratio
- Night mode – UI can be set to black backgrounds for better visibility at night or in dark settings
- Always-On Display – time, date, and notifications appear on a sleeping screen

\(^1\) Features and capabilities may vary by carrier. \(^2\) Captions only available for English language. Feature may vary based on app compatibility. \(^3\) This device and related software is not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. Consult a doctor before starting an exercise program.

* Only available on certain interactions with the touch screen.

\(^*\) Actual viewable area is less due to rounded corners.
### Connectivity

- **Network**: 5G (Sub6), LTE, CDMA, GSM
- **Frequencies**: 5G: n41, n71, n66, n25; 4G: B1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 20, 25, 26, 28, 38, 39, 40, 41, 66, 71; 3G: B1,2,4,5,8; GSM: 850, 900, 1800, 1900; CDMA: BC0, BC1, BC10
- **Mobile Hotspot** – share a data connection with up to 10 wireless devices
- **Bluetooth® Wireless Technology Version 5.1**
- **Supported Bluetooth Profiles**: HSP, HFP, OPP, A2DP, AVRCP, HID, PBAP
- **Wi-Fi Direct®** – connect directly to devices
- **USB® Tethering** – share your Internet connection
- **SmartShare Beam** – share contacts, web pages, and more
- **Media Sync** – allow nearby devices to access content
- **Screen Sharing** – wirelessly mirror device screen
- **MIDI Device** – connect to musical instruments via USB
- **Location**: Dual band GPS, Glonass

### Power & Performance

- **Platform**: Android™ 10
- **Processor**: MediaTek Dimensity 1000C (up to 1 x 2.4 GHz + 1 x 2.2 GHz + 6 x 1.8 GHz)
- **Battery Capacity**: 4,000 mAh (Non-Removable)
- **Talk Time**: Up to 17 hours
- **Standby**: Up to 18.3 days
- **Charging**: USB Type-C™ port; wireless charging; Pump Express 2.0
- **Internal Memory**: 128 GB (up to 106 GB usable)
- **microSD™**: supports card up to 2 TB (cards sold separately)
- **RAM**: 6 GB
- **Hearing Aids**: Rated for M4, T3

### LG Accessories

- **LG TONE Bluetooth Stereo Headsets** (available models vary by carrier)
- **Detachable Dual Screen** with Charging Adapter
- **Stylus Pen (Wacom AES 2.0)** – write or draw on any screen or navigate with precision

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1 LG Dual Screen™ sold separately on LG.com. 2 Sold separately.
LG VELVET™ | Dual Screen

**Dual Screen**

**DESIGN**
Get the power of two screens with the freedom to choose one. Attach the second screen when you want to multi-task or detach to go minimal.

- Compatible with the LG VELVET 5G
- 360˚ Freestop Hinge – pivot the screen to any angle to use in laptop mode, stand mode, or tent mode
- Display: 6.8” FHD+ OLED (2460 x 1080); 395 ppi
- VELVET 5G Size & Weight: 6.58” (H) x 2.91” (W) x 0.33” (D), Weight: 6.63 oz.

**FEATURES**
Enjoy virtually endless ways to multi-task, watch, game, work and play across two screens.

- LG Game Pad – second screen doubles as a virtual joystick or game controller for mobile gaming
- Dual Mirror Mode – use second screen as a live viewfinder when taking photos
- Cover Display – view time and notifications when the device is folded
- LG Smart Keyboard – use as an edge-to-edge keyboard for an on-the-go mini laptop
- My Pick App – keeps most-used apps open on second screen
- Dual Screen Size & Weight: 6.86” (H) x 3.33” (W) x 0.58” (D), 4.58 oz.
- Combined Weight: 11.21 oz.

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1 LG Dual Screen™ sold separately on LG.com. 2 Actual viewable area is less due to rounded corners. 3 Simultaneous multi-tasking subject to streaming app compatibility. 4 Compatible with games that support Bluetooth® controllers.