# LG V60<sup>ThinQ™</sup>5G





### DUAL SCREEN<sup>1</sup>

360° Freestop Hinge Detachable Case

Ultimate Multitasking for Gaming, Entertainment and Camera

6.8" OLED FHD+ Cinematic FullVision™ Displays 20.5:9 (2460 × 1080)



### UNPARALLELED VIDEO & AUDIO

8K and HDR10+ Video Recording

4 Microphones for Voice Bokeh and ASMR Recording

32 Bit Hi-Fi Quad DAC<sup>2</sup>



### AMAZING CAMERA

Triple Rear Cameras: 64 MP Standard, 13 MP Wide-Angle & Z Camera

10 MP Front-Facing Camera



### LEADING PERFORMANCE

5,000 mAh Battery Qualcomm<sup>®</sup> Quick Charge™ 4.0+

Qualcomm Snapdragon™ 865 Octa-Core Processor



### **5G CONNECTIVITY**

### www.lg.com/us/v60\_thinq-t-mobile



## **Ŧ** Mobile

	TRIPLE REAR CAMERAS			FRONT CAMERA
	Standard Angle	Wide Angle	ToF Z Camera	Standard Angle
Field of View	78°	117°	80°	72.5°
Maximum Aperture	f/1.8	f/1.9	f/1.4	f/1.9
Sensor Size	1/1.7"	1/3.4"	1/4"	1/3.1"
Sensor Pixel Size	0.8 µm (1.6 µm pixel binning)	1.00 µm	14 µm	1.22 µm
Resolution (up to)	64 MP (9248 x 6936)	13 MP (4160 x 3120)	N/A	10 MP (3648 x 2736)
Flash	LED	LED	N/A	Selfie-Light

### TRIPLE REAR CAMERAS

- Z Camera enables Depth (ToF) and 3D camera features
- OIS capture sharp images quickly with less blur<sup>1</sup>
- 2x-10x Crop Zoom
- Manual Camera/Video<sup>2</sup> adjust shutter speed, ISO, exposure, white balance, and more; save image as raw (DNG) and JPEG
- · 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, Slo-mo, Youtube Live, Cine shot

#### TRIPLE REAR CAMERAS & FRONT CAMERA

- AI Cam<sup>3</sup> intelligently suggests the optimal effect and angle by automatically identifying what's in the shot
  - · Auto Scene Optimizer<sup>3</sup> auto adjusts settings based on the subject or scene
  - AI Action Shot<sup>4</sup> automatically adjusts ISO and shutter speed to minimize blur
  - Al Composition<sup>4</sup> recognizes up to 3 people and adjusts the picture composition based on photography's rule of thirds
  - **Tips**<sup>3</sup> review if subject's eyes are closed or if a photo is blurry
- PDAF autofocus using PD pixel sensor

- **Portrait** bokeh effect blurs the background while keeping the subject in focus
- · HDR corrects backlighting with multiple exposure techniques
- · My Avatar take a picture of yourself to create a personalizable animated emoji
- · Live photo record the action right before and after you take a photo
- · 3D AR Effect personalize photos with a variety of pre-loaded stickers
- Quick Sharing access sharing apps instantly after taking pictures and videos
- · Timer set a 3, 5, or 10 second timer
- · Save as HEIF save photos in the high efficiency image format (HEIF) for smaller filer 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
- Makeup Pro manually change the appearance of selfies by adjusting complexion, lip color, or enhancing eyes and eyelashes
- · 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

1 Available only on rear standard-angle camera. 2 Not available with some camcorder settings. 3 Available on both front and rear cameras. 4 Available only on rear cameras

# <sup>O</sup> Video Recording

- 8K Video Recording shoot footage with 16x the resolution of HD with ability to zoom in 8x before or during filming<sup>1</sup>
- HDR10+ Video Recording<sup>23</sup> life-like footage with a wide spectrum of color that is rich and high contrast
- Time Lapse Control automatically or manually adjust speed during capture
- ASMR Recording ASMR (Autonomous Sensory Meridian Response) microphones capture videos with refined sound and detail
- 4K Time Lapse capture time lapse videos in 4K resolution
- Video Portrait blurs the background while keeping the subject in focus<sup>1</sup>

- EIS/Steady Record capture sharp footage with less blur<sup>3</sup>
- Resolution: up to 7680 x 4320(8K) pixels (1920 x 1080 default)
- Steady Cam record smoother, clearer videos on the move (supports up to 1080p)<sup>4</sup>
- Time-Lapse Video video where time appears to be moving faster
- Video Studio<sup>5</sup>- merge up to 50 photos or videos; trim and add title/text, background music, and theme effect overlays

# Experience

### SECURITY

- · In-display Fingerprint Sensor conveniently unlock your phone with a touch of the display
- Screen Lock Swipe, Pattern, PIN, Password, and Fingerprint
- Google Smart Lock keep phone unlocked when connected to trusted devices or in trusted places

### CONVENIENCE

- App Scaling set view to None (Original), Compatibility (16:9), Standard (19.5:9), Full screen
- Screen color adjust settings for Auto, Cinema, Sports, Game, Photos, Web, and Expert
- One-handed Screen shrink the screen for one-handed use
- Knock On® double tap the screen to put your phone to sleep/wake it
- Smart cleaning® optimize phone storage and test hardware for improved performance
- · Battery saver conserve battery by changing settings and restricting apps in the background
- LG Health<sup>2</sup> fitness app tracks daily activity

### PRODUCTIVITY

- Google Assistant™ with LG Integration intelligent personal assistant also performs LG-exclusive device-specific tasks
- · Multi Window use two apps simultaneously on a split screen
- 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®+ 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

1 Features and capabilities may vary by carrier. 2 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.

### Audio

- 4 mics located on the top, bottom, left, and back of device to capture 3D audio recordings
- Voice Bokeh adjust the audio to emphasize voices or ambient noise
- Stereo Speakers 1W (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
- 32-Bit Hi-Fi Quad Digital-to-Analog Converter (DAC) produces crisp, full sound through wired headphones
- Sound Preset custom options to achieve different sound experiences
- Digital Filter Short, Sharp, or Slow options of Sound Filter characteristics in DAC
- HD Audio Recorder choose between Normal, Concert, and Custom modes; record over a separate track

# 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 MP3, AAC, AAC+, AMR, MP2, ALAC, AIFF, FLAC, AC3, eAAC+, M4A, WAV, MIDI, and OGG formats
- LG Music organized by Artist, Album, Song, Playlist, Genre, Folder

\* Only available on certain interactions with the touch screen.

- Video Player with Touch Lock, Play on Lock Screen, and Resume Play Function; supports 3GP, 3G2, MP4, WMV, PS, TS, M2TS, MP4, MOV, 3GP, M4V, WEBM, MKV, AVI, FLV, and ASF formats
- Customizable Video Play Speed, Screen Capture, Subtitle

# / Display

- 6.8"\* FHD+ OLED Display (2460 x 1080); 395 ppi
- · Cinematic FullVision Display 20.5:9 Aspect Ratio; 83.34% screen-to-body ratio
- · Night mode UI can be set to black backgrounds for better visibility at night or in dark settings

\* Actual viewable area is less due to rounded corners.

# Design

- Size: 6.67" (H) x 3.06" (W) x 0.35"(D), Weight: 7.54 oz.
- Dedicated Google Assistant Key
- IP68 Dust and Water Resistant<sup>1</sup>

- New Second Screen choose to add a color fill to the status bar
- Always-On Display time, date, and notifications appear on a sleeping screen

- Shock Resistant MIL-STD-810G Tested<sup>2</sup>
- Corning<sup>®</sup> Gorilla<sup>®</sup> Glass 5 (Front) & 6 (Rear) Protection

1 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 2 Compliant with a military standards test (MIL-STD-810G Method 516.6, Procedure IV "Transit Drop"). Device may not perform as tested in all conditions. Test performed in controlled environment. Do not attempt.

# Connectivity

- Network<sup>1:</sup> 5G (Sub6), LTE, CDMA, GSM; 4x4 MIMO, 256QAM with 3CA, CAT 22; Carrier Aggregation: 1 UL 7DL
- Frequencies: 1.9 GHz CDMA PCS, 800 MHz CDMA, GSM 850/900/1800/1900 MHz; UMTS: B2, B4, B5; LTE: B2, B4, B5, B12, B46, B48, B66, B71 (TMUS) B25, B26, B41, B46, B48 (SPCS); NR: n25, n2, n41, n66, n71
- Mobile Hotspot<sup>2</sup> share a data connection with up to 10 wireless devices<sup>3</sup>
- Bluetooth<sup>®</sup> Wireless Technology Version 5.1
- Supported Bluetooth Profiles: HSP, HFP, OPP, A2DP, AVRCP, HID, PBAP
- Wi-Fi<sup>®</sup> Standards: Wi-Fi 6

- · Wi-Fi Direct® connect directly to devices
- USB<sup>4</sup> Tethering<sup>2</sup> share your Internet connection
- SmartShare Beam (NFC) 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<sup>4</sup>
- S-GPS & Qualcomm<sup>®</sup> Service for Enhanced Location Accuracy

5G Network not available everywhere. 2 Carrier service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply. 3 Depends on network availability. Additional carrier charges may apply. 4 USB cable required (included).

# Power & Performance

- **Platform**: Android<sup>™</sup> 10
- Processor: Qualcomm Snapdragon™ 865 Octa-core (up to 3 x 2.4 GHz + 1 x 2.8 GHz + 4 x 1.8 GHz)
- Battery Capacity: 5000 mAh (Non-Removable)
- Talk Time: up to 21 hours<sup>1</sup>
- Standby Time: up to 590 hours<sup>1</sup>

- Charging: USB Type-C<sup>™</sup> port; wireless charging<sup>2</sup>; Qualcomm Quick Charge<sup>™</sup> 4.0+
- Internal Memory: 128 GB (up to 98.8 GB usable)<sup>3</sup>
- microSD<sup>™</sup>: supports card up to 2 TB (cards sold separately)
- **RAM**: 8 GB
- · Hearing Aids: Rated for M4, T4

1 Actual battery time may vary depending on network connectivity and application use. 2 Wireless charger sold separately. 3 Usable memory varies depending on software version and settings.

# **LG** Accessories

- LG TONE Bluetooth Stereo Headsets (available models vary by carrier)
- Detachable Dual Screen\* with Charging Adapter

• Active Pen – write or draw on any screen or navigate with precision