

LG G5

KEY FEATURES

Transformative Design

Slide-Out Removable 2,800 mAh Battery

Modular Metal Body

Suite of Companion Devices (LG Friends)

Dual Rear Cameras with Wide Angle Lens

5.3" IPS Quantum QHD Display

Auto Shot

Always-On Display*

* Feature needs to be activated in settings.



Qualcomm
snapdragon

 **LG**
Life's Good

Design/Display

- Metal Body Aluminum Alloy
- Slide-Out Removable Battery – swap the battery for a fully charged one in seconds
- 3D Arc Glass – aesthetically pleasing rounded design
- Rear Key with Fingerprint ID
- 5.3" IPS Quantum QHD Display with 554 ppi and 430 nit
- Always-On Display* – see the time, date, and important notifications without waking the phone
- Corning® Gorilla® Glass Protection

* Feature needs to be activated in settings.

Advanced Photography

Dual Rear Cameras with Wide-Angle Lens

- 16 MP Standard Angle Lens – 78 degrees, 1/2.6" image sensor, f/1.8 low light¹
- 8 MP Wide Angle Lens – 135 degrees, 1/3.6" image sensor, f/2.4 low light¹
- Zoom Out. Zoom In. – zoom continuously between standard and wide angle lenses
- Pop-out Picture Mode² – use both rear cameras to automatically add frame effects
- Film Effect – pre-set filter effects to give photos a film-like look and feel
- Camera Resolutions: up to 5312 x 2988 (standard angle) or 3840 x 2160 (wide angle)¹
- Laser Detection Auto Focus – measures distance to subject for faster focus speeds, even in low-light situations
- Optical Image Stabilization (OIS 2.0) – capture sharp images quickly with less blur
- Color Spectrum Sensor – accurate, life-like color reproduction
- f/1.8 Low-Light Lens¹ – stabilizes image for improved picture quality in low light
- Camera Modes – Simple, Auto, and Manual¹
- Manual Mode¹ – adjust shutter speed, ISO, exposure, white balance, and more; save as JPEG or RAW files
- Burst Shot¹ – hold the shutter button to take multiple shots in sequence
- Shot Mode – Panorama, Multi-view, Pop-out, and Auto
- HDR Options – set HDR mode to on, off, or auto
- Camera and Video Zoom – up to 8x¹

8 MP Front Camera and Full HD Camcorder

- Auto Shot² – face detection automatically initiates a 2-second countdown timer to take a selfie
- Gesture Shot² – take selfies with a simple hand gesture
- Gesture Interval Shot² – make a fist twice to take four selfies in sequence
- Gesture View² – transitions between camera mode and preview mode automatically with a hand motion
- Selfie Light² – screen illuminates around the photo preview for well-lit selfies
- Beauty Shot² – adjustable setting softens facial features
- Multi-view – create a photo or video collage with the dual rear, front, and connected cameras

4K Ultra HD Rear Camcorder

- Resolutions up to 3840 x 2160¹
- Slow-Motion Video Recording¹ – 1280 x 720 resolution, 120 FPS
- Pause & Resume Video Recording – pause then resume video recording for a continuous file
- HDR Video Recording³ – accentuate light and dark colors to create vivid color contrast and a more realistic image
- Live Zooming – zoom in/out on videos during playback
- Super Clear Digital Zoom¹ – capture fine details even when zooming in on distant objects
- Live Shot⁴ – take still shots while recording video
- Snap Video⁴ – combine a series of short video clips
- Quick Video Editor⁴ – adjust speed, add filters, or select background music
- 15-Second Auto Edit⁴ – creates a highlight clip from a longer video for easy sharing
- Quick Share – access social platforms instantly after taking pictures and videos
- Geotagging – include location information with photos and videos

¹ Available only on rear-facing camera or camcorder.

² Available only on front-facing camera or camcorder.

³ Not all TVs support HDR video.

⁴ Not available with some camcorder settings.

Enhanced Convenience

- LG UX 5.0 Home Screen – swipe to explore all apps
- Smart Settings – turn settings on/off, open apps, or change settings according to location
- Smart Cleaning™ – free up space by deleting temporary files and removing infrequently used apps
- Smart Keyboard – adjust keyboard height and control cursor; adaptive word recognition based on user behavior
- Smart Notice 2.0 – provides recommendations that change with the user's device usage pattern
- Smart Bulletin 2.0 – view information and launch applications; includes customizable cards that provide tips, help users track health,¹ and more
- LG Health 2.0¹ – fitness app that tracks daily activity
- Capture+ – write or draw on nearly any screen and schedule memos to appear at certain times or locations
- QSlide Function™ – overlay up to two windows with adjustable sizing and transparency
- SnapPage for QuickMemo+² – captures web page text and images and imports them into QuickMemo+
- Ringtone ID – unique ringtone created for each caller based on phone numbers
- Notification LED – colored light alerts for incoming calls, missed calls and messages, and more
- Customizable Home Touch Buttons – includes Notifications, Capture+
- Battery & Power Saving – minimize the battery consumption through efficient UX control
- Multilingual Support for Phone and Keyboard Input
- EasyHome™ – provides an easier interface for beginners with a simpler layout and larger font size
- Shortcut Key – open apps quickly with the volume keys when the screen is locked or off
- Quick Shot – take a photo by using the camera shortcut key
- Event Pocket – add events to your calendar by dragging and dropping

¹ This app is not intended to diagnose, treat or prevent any disease or medical condition. Always seek the advice of a qualified medical professional before making any changes to your exercise, sleep, or nutrition.

² LG does not guarantee the performance of this feature on all mobile browsers.

Security

- Fingerprint ID – an easy, one-step way to secure access to your phone, make mobile payments, and secure content¹
- Knock Code™ – tap a 6-to-8-point pattern for secure, direct access to the home screen; over 86,000 possible combinations
- Knock On™ – double-tap the screen to put your phone to sleep/wake it
- Content Lock – password protect certain images and videos in Gallery; prevent files from being previewed when linked to a PC²
- Android™ for Work – offers a dedicated Work Profile with security, management and app support

¹ Features and capabilities may vary by carrier.

² Some owner content may still be accessible to a user who enables Content Lock.

Entertainment

- 360 Video Player – view 360-degree panoramic content
- Supports 4K Display Port Adapter for UHD Video Output to HDMI™-Enabled TV or Monitor¹
- Quick Remote™ – universal learning remote; control compatible TVs, cable provider set-top boxes, audio systems, and more
- Video Player with Touch Lock and Resume Play Function; supports MP4, WMV, H.263, H.264, H.265, VP8, VP9, XviD, MJPEG, and THEORA Formats
- Customizable Video Screen Ratio, Subtitle Settings, Playback Speed, and Video Auto-Off Function
- Gallery – organized by albums, timeline, memories, favorites, collections, and videos; access nearby devices
- Music Player with Custom Audio Effects; supports AAC, AAC+, eAAC+, M4A, AMR, MP3, WAV, WMA, AC3/EC3, FLAC and Ogg formats
- Customizable Music Library – organized by songs, albums, artists, genres, playlists, and folders; access nearby devices and cloud accounts

* Requires 4K-compatible SlimPort adapter (sold separately).

Connectivity

- 4G LTE Network¹
- Mobile Hotspot¹ – share a 4G LTE data connection with up to 8 compatible wireless devices²
- Bluetooth® Wireless Technology Version 4.2
- Wi-Fi® Connectivity – 802.11 a/b/g/n/ac (Dual-Band)
- USB (Mobile Broadband Connect)³ and Bluetooth Tethering¹ – share your phone's Internet connection with your computer
- Android Beam – share contacts, web pages, and more via Near Field Communication (NFC)
- Media Server – allow compatible nearby devices to access your content via DLNA⁴
- Screen Sharing (Miracast®) – wirelessly mirror device screen on a compatible display
- Media Sync (MTP)³ – transfer files or synchronize with Windows® Media Player
- A-GPS for Enhanced Location Accuracy
- MirrorLink³ – connect to a MirrorLink-capable car to share your screen and apps
- LG AirDrive⁴ – wirelessly share content with a computer using your LG account

¹ 4G LTE Network not available everywhere.

² Depends on network availability. Additional carrier charges may apply.

³ USB cable required (included).

⁴ LG Bridge download required on computer.

Specifications

- Battery Capacity: 2,800 mAh
- Platform: Android 6.0 (Marshmallow)
- Processor: Qualcomm® Snapdragon™ 820 with 2.15 GHz Quad-Core Custom 64-bit Qualcomm Kryo
- Technology: LTE, CDMA, GSM, UMTS
- Network: LTE, CDMA, GSM, UMTS
- Frequencies: 800/1900 MHz CDMA, B2/B4/B5/B12/B25/B26/B41 LTE, 850/900/1800/1900 GSM, 850/1700/1900/2100 UMTS
- Data Transmission: HSPA+, LTE, HSUPA, HSDPA, 1x RTT, EVDO
- Dimensions: 5.88" (H) x 2.91" (W) x 0.30" (D)
- Weight: 5.61 oz.
- Talk Time: up to 26 hours¹
- Internal Memory: 32 GB (up to 21.6 GB usable)
- Supports microSD™ card up to 2 TB²
- RAM: 4 GB

¹ Actual battery time may vary depending on network connectivity and application use.

² microSD cards sold separately.

Companion Devices

- LG CAM Plus™ - snap into phone for easier grip and physical shutter/menu control
- LG 360 Cam - capture full 360° spherical photos and video content

* Product is exclusive to LG G5.

LG Available Accessories

- Standard Battery¹
- Travel Adapter and USB Type-C™ Cable
- LG Quick Cover™
- Bluetooth Stereo Headset (LG TONE Active™, LG TONE ULTRA™, LG TONE PRO™, LG TONE INFINIM™)

* Included with phone.

LG GATE (Guarded Access to Enterprise)

- Platform Security - Enhanced Data Encryption (AES-256), Enhanced Secure Boot
- Network Security - LG VPN, Enhanced Certificate Validation
- Application Security - Enhanced EAS, Secure Email
- Enterprise Mobility Management - LG MDM API Extensions; Compatible with leading MDM providers
- Certifications - FIPS 140-2, DISA-STIG,¹ NIAP,¹ CSCF¹

* Pending

¹ Carrier service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.