LG G6™

LIFE'S GOOD WHEN YOU PLAY MORE

SLEEK DESIGN WITH A BIG SCREEN AND COMFORTABLE GRIP

EXPANSIVE, QHD PLUS SCREEN SHOWS INCREDIBLE DETAIL

WIDE-ANGLE FRONT & REAR CAMERAS TO GET THE BIGGER PICTURE

CONVENIENT WIRELESS CHARGING CAPABILITY

WATER AND DUST RESISTANT FOR EXTREME DURABILITY

DISPLAY 5.7" QHD Plus | FullVision™ Display | 2880 x 1440

CAMERAS Rear: 13 MP | Wide-Angle Rear: 13 MP | Wide-Angle Front: 5 MP

OPERATING SYSTEM Android™ 7.0 Nougat

PROCESSOR Qualcomm® Snapdragon™ 821 2.35 GHz + 1.6 GHz Quad-Core

BATTERY 3,300 mAh | Non-Removable

MEMORY ROM: 32 GB | RAM: 4 GB | microSD™ Support

LG
Life's Good

LG G6™

Qualcomm snapdragon

Design/Display

- 5.7" QHD Plus FullVision Display (2880 x 1440) with 564 ppi and 18:9 Aspect Ratio
- Dolby Vision™ HDR – expanded Dynamic Range for enriched brightness and greater contrast[1]
- IP68 Water and Dust Resistance[2]
- Shock Resistant with MIL-STD-810G Testing[3]
- Rear Key with Fingerprint ID
- Corning® Gorilla® Glass 3 on Screen and Rear Camera; Corning Gorilla Glass 5 on Back
- USB Type-C™ Charging Port with Qualcomm® Quick Charge™ 3.0 – reversible design for easier plug-in; fast charging and data transfer
- Wireless Charging with Compatible Dock[4]

1 Video content must be created in Dolby Vision or HDR10 to take advantage of HDR playback.
2 Tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (Water resistant up to 1.5 meter for 30 minutes). Do not charge the device when wet or after having been exposed to moisture.
3 Passed 14 different MIL-STD 810G Tests for durability conducted by an independent laboratory in U.S. that conforms to U.S. military standards. Device may not perform as tested in all conditions. Test performed in controlled environment. Do not attempt.
4 Dual wireless charging supports Qi and Airfuel wireless chargers. Wireless charger sold separately.

Camera/Video

Dual Rear Cameras with Wide-Angle Lens

- 13 MP Standard-Angle Lens – 71 degree field of view; 1/3.06" image sensor and f/1.8 for low light settings[1]
- 13 MP Wide-Angle Lens – 125 degree field of view for capturing landscapes or architecture; 1/3.06" image sensor and f/2.4 for low light settings[1]
- Phase Detection Auto Focus (PDAF) – fast, stable autofocus for objects at long distance or in outdoor environments
- Optical Image Stabilization (OIS 2.0) – capture sharp images quickly with less blur
- Tracking Focus – track and maintain focus on a moving object
- Zoom Out. Zoom In. – zoom continuously between standard and wide-angle lenses[1]
- Square Camera – makes the best use of the display by dividing the UI in two 1:1 squares for fun, time-saving photography usage; includes Snap Shot, Match Shot, Grid Shot, and Guide Shot
- Pop-out Picture Mode[1] – use both rear cameras to automatically add frame effects
- Filter Effect – preset filter effects give photos a film-like look and feel
- Camera Resolutions: up to 4160 x 3120
- f/1.8 Low-Light Lens[1] – stabilizes image for improved picture quality in low light
- Manual Mode[1] – adjust shutter speed, ISO, exposure, white balance, and more; save image as RAW (JPEG + DNG)
- Zero Shutter Lag – capture image immediately when shutter is pressed in camera mode
- Burst Shot[1] – hold the shutter button to take multiple shots in sequence
- 360 Panorama Mode – capture the whole scene with stitched together shots
- HDR Options – set HDR mode to on, off, or auto to control contrast in images
- Camera and Video Zoom – up to 8x
- Fast snapshot – double press the Down volume key for direct access to camera, even when phone is in sleep mode

Wide-Angle Front Camera and Full HD Camcorder

- 5 MP Wide-Angle Lens[2] – 100 degrees, f/2.2 for low light settings; toggle for standard-angle (82 degrees) option
- Front Camera Resolutions: 2560 x 1920
- Auto Shot[2] – face detection automatically takes a selfie
- Gesture Shot[2] – take selfies with a simple hand gesture
- Gesture Interval Shot[2] – make a fist twice to take four selfies in sequence
- Gesture View[2] – transitions between camera mode and preview mode automatically when phone is lowered
- Selfie Light[2] – screen illuminates around the photo preview for well-lit selfies
- Beauty Shot[2] – adjustable setting softens facial features

4K Ultra HD Rear Camcorder

- Video Resolutions: up to 3840 x 2160[1]
- Electronic Image Stabilization - capture sharp video quickly with less blur
- Steady Record 2.0 – record smoother, clearer videos on the move
- Hi-Fi Video Recording[3] – record video with higher-quality sound
- Slow-Motion Video Recording[1] – 1280 x 720 resolution, 120 FPS
- Video Manual Mode[1,4] – adjust audio focus, manual focus, white balance, frame rates, and more
- Wind Noise Filter – minimize background and wind noise
- Live Shot[4] – take still shots while recording video
- Snap Video[4] – combine a series of short video clips
- Time-Lapse Video[1] – record a video that plays back faster than normal
- Quick Video Editor[4] – trim and adjust the speed of your videos
- 15-Second Highlight[4] –creates a 15-, 30-, or 60-second highlight clip from a longer video for easy sharing
- Quick Share – access social platforms instantly after taking pictures and videos
- Pause & Resume Video Recording – pause then resume video recording for a continuous file
- Live Zooming – zoom in/out on videos during playback
- Video Screenshot – capture still shots from a video playback
- Tag Location – 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 Available only in manual mode; videos with Hi-Fi audio play only in apps that support Hi Fi.
4 Not available with some camcorder settings.

Experience

- Google® Assistant - intelligent personal voice assistant engages in two-way conversations; ask questions or make requests
- Android 7.0 (Nougat) OS – improved experience, better productivity, and enhanced performance
- LG UX 6.0 – swipe to explore all apps
- 360 Live Wallpaper – interactive display moves based on sensors; or capture and set a 360 Panorama photo as wallpaper
- Collage Wallpapers – select a slideshow of wallpapers that change depending if screen is off or on
- Comfort View – decreases amount of blue light on the screen to help reduce eyestrain
- Smart Keyboard – customize keyboard height and control cursor; adaptive word recognition based on user behavior
- Smart Cleaning® – phone diagnosis for improved performance
- LG Health 2.0[1] – fitness app tracks daily activity
- Smart Lock – keep phone unlocked when connected to trusted devices or in trusted places
- Smart Bulletin 2.0 – view information and launch applications; includes customizable cards that provide tips, help users track health,[1] and more
- QuickMemo®+ – take notes with ability to choose paper style, pen size and color, add text with a PC-like tool bar, and more
- Capture+ – write or draw on nearly any screen and save to QuickMemo+ or Gallery
- Ringtone ID – unique ringtone created for each caller based on phone numbers
- Customizable Home Touch Buttons – includes Notification, Capture+, QSlide,® and two color settings
- Game Battery Saver – system optimizations help improve battery life when games are played
- QSlide – overlay up to two windows with adjustable sizing and transparency
- Clip Tray® – copy multiple items and paste in a clipboard at the bottom of the screen
- Multilanguage Support for Phone and Keyboard Input
- EasyHome – interface with a simpler layout and larger font size
- Shortcut Keys – open apps quickly with the volume keys when screen is locked or off
- Quick Shot – take a photo by using the camera shortcut key
- Display Size – make items on the screen larger or smaller
- Fingerprint ID – gain access to your phone, make mobile payments, and secure content[2]
- Knock Code® – tap a 6- to 10-point pattern to access the home screen
- Knock On® – double-tap the screen to put your phone to sleep/wake it

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 Features and capabilities may vary by carrier.

Entertainment

- Hi-Fi Audio Recorder – capture high-quality sound on the go with the ability to record over a separate audio track
- Video Player with Touch Lock and Resume Play Functions; supports 3GP, 3G2, MP4, WMV, AVI, XviD, MKV, ASF, WebM, FLV, and TS Formats
- Customizable Video Screen Ratio, Subtitle Settings, Playback Speed, and Video Auto-Off Function
- Music Player – supports AAC, AAC+, eAAC+, PCM, FLAC, AIFF, M4A, WAV, AMR, MIDI, WMA, DFF, MP3, DSF, AC3, XMF, and OGG formats
- Customizable Music Library – organized by songs, albums, artists, genres, folders, playlists, and nearby devices

Connectivity

- U.S. Cellular 4G LTE Network[1]
- Mobile Hotspot[2] – share a 4G LTE data connection with up to 8 compatible wireless devices[3]
- *Bluetooth*® Wireless Technology Version 4.2
- Supported *Bluetooth* Profiles: A2DP, AVRCP, DI, GAVDP, GOEP, HDP, HFP, HID, HSP, MAP. OPP, PAN, PBAP, SPP, IOPT, HOGP
- Wi-Fi® Connectivity – 802.11 a/b/g/n/ac
- *Bluetooth* Tethering[2] – share your phone's Internet connection with your computer
- MirrorLink®[4] - connect to a MirrorLink-capable car to share your screen and apps
- Android Beam – share contacts, web pages, and more via Near Field Communication (NFC)
- MIDI Device – connect to compatible musical instruments via USB[5]
- File and Photo Transfer via MTP
- A-GPS and Qualcomm Service for Enhanced Location Accuracy

1 U.S. Cellular 4G LTE Network not available everywhere.
2 U.S. Cellular 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 HD Voice required on both caller and receiver devices.
5 USB cable required (included).

Specifications

- Display: 5.7" QHD Plus FullVision (2880 x 1440) with 564 ppi and 18:9 Aspect Ratio
- Battery Capacity: 3,300 mAh Non-Removable
- Platform: Android 7.0 (Nougat)
- Processor: Qualcomm Snapdragon™ 821 2.35 GHz + 1.6 GHz Quad-Core Custom 64-bit Qualcomm Kryo™
- Technology: CDMA, WCDMA, GSM, UMTS, LTE
- Network: CDMA, GSM, LTE, LTE CA
- Frequencies: CDMA 1.9 GHz CDMA PCS, 800 MHz Analog, 800 MHz CDMA; GSM 850/900/1800/1900 MHz; UMTS Bands 1/2/4/5/8; LTE Bands 1/2/3/4/5/7/12/13/17/20/25
- Data Transmission: EVDO, UMTS, EVDO Rev A, GSM, 1xRTT, LTE
- Size & Weight: 5.86" (H) x 2.83" (W) x 0.31" (D); Weight: 5.75 oz.
- Usage Time: up to 36 hours[1]
- Talk Time: up to 20.5 hours[1]
- Standby Time: up to 16.6 days[1]
- Internal Memory: 32 GB (up to 20.5 GB usable)
- Supports microSD card up to 2 TB[2]
- RAM: 4 GB
- Available Colors: Platinum, Black

1 Actual time may vary depending on network connectivity and application use.
2 microSD cards sold separately.

LG Available Accessories

- USB Type-C Cable (Quick Charge 3.0 Charger)*
- LG Quick Cover™ Case
- *Bluetooth* Stereo Headset (LG TONE PLATINUM,™ LG TONE INFINIM,® LG TONE Active+,™ LG TONE Active,® LG TONE ULTRA,® LG TONE PRO®)

* Included with phone.

www.lg.com/us/G6-usc

LG Life's Good | U.S. Cellular

LG Electronics MobileComm U.S.A., Inc. | 920 Sylvan Avenue, Englewood Cliffs, NJ 07632 | Customer Service: (800) 793-8896

All materials in this spec sheet including, without limitation, the design and the text are the property of LG Electronics MobileComm U.S.A., Inc. 4G LTE not available everywhere. LTE is a trademark of ETSI. Copyright © 2017 LG Electronics MobileComm U.S.A., Inc. ALL RIGHTS RESERVED. LG, LG Life's Good, and the LG logo are registered trademarks of LG Corp. G6 is a registered trademark of LG Electronics, Inc. U.S. Cellular and the U.S. Cellular logo are the trademarks of the United States Cellular Corporation. The *Bluetooth* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by LG Electronics MobileComm U.S.A., Inc. is under license. Google is a registered trademark of Google Inc. Android is a trademark of Google Inc. Wi-Fi and Wi-Fi Direct are registered trademark of Wi-Fi Alliance. USB-C is a trademark of USB Implementers Forum, Inc. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. Qualcomm Quick Charge is a registered trademark of Qualcomm Incorporated. Qualcomm, Snapdragon, and Kryo are trademarks of Qualcomm Incorporated, registered in the United States and other countries. Used with permission. Other trademarks and trade names are property of their respective owners. Unless otherwise specified herein, all accessories referenced are sold separately. All features, functionality, and other product specifications are subject to change without notice. Screen shots are simulated and subject to change.

04/05/17