

-  3G: Cingular Video, Faster & Richer MEdia™ Net
-  Bluetooth® Capable
-  1.3 Megapixel Rotating Camera/Video with Flash
-  MP3 Music Player with Stereo Sound
-  TransFlash™ Memory Port for Extra Storage

# CU320

## 3G Bluetooth Phone

Looking for faster downloads, richer content, and enhanced wireless Internet all in one phone? With high-speed 3G technology, the CU320 gives you all of this and more. With Cingular Video, you can stream video clips up to 15 frames per second. And now you can use voice and data simultaneously — talk to a friend on your Bluetooth headset while downloading movie times. Listen to an MP3 song while playing your favorite game. The CU320 is the ultimate in multitasking with style!



# CU320

TRI-BAND



## KEY FEATURES

-  3G: Cingular Video, Faster & Richer MEdia Net
-  Bluetooth® Capable
-  1.3 Megapixel Rotating Camera/Video with Flash
-  MP3 Music Player with Stereo Sound
-  TransFlash™ Memory Port for Extra Storage



Rotating Camera/Video with Flash



TransFlash™ Memory Port  
TransFlash card sold separately



LG Electronics MobileComm U.S.A., Inc.

10101 Old Grove Road  
San Diego, CA 92131  
www.LGUSA.com

Customer Service: 800-793-8896

Accessories: 800-851-6734

## MULTIMEDIA

- Cingular Video – stream video clips (up to 15 fps) with high-speed 3G technology<sup>†</sup>
- MP3 Music Player with Stereo Sound (supports MP3, AAC & AAC+ formats)
- Customizable Player Skin
- TransFlash External Memory Port for Picture, Video & Music Storage<sup>\*</sup>
- Demo Games: Tetris & Texas Hold'em

<sup>\*</sup> TransFlash memory card sold separately.

## CAMERA/VIDEO

- 1.3 Megapixel Rotating Camera/Video with Flash<sup>1</sup>
- Resolutions: Camera - 1280x960<sup>\*\*</sup>, 640x480, 320x240; Video - 320x240, 176x144<sup>\*\*</sup> Pixels
- Save up to 1800 Photos @ 320x240 (normal quality) or 60 Photos @ 1280x960 (super fine)<sup>2\*</sup>
- General Mode - record up to 25 minutes of video (15 fps) @ 176x144 (normal quality) or 5 minutes @ 320x240 (super fine)<sup>2\*</sup>
- MMS Mode - record up to 20 seconds of video
- Video Record Modes: MMS<sup>\*\*</sup> & General
- Video Record Format: 3GP
- Zoom: Up to 4x (camera) or 2x (video)<sup>1\*</sup>
- Customizable Shutter Tones, Brightness<sup>1</sup>, White Balance<sup>1</sup>, Color Effects<sup>1</sup>, Quality<sup>1</sup>
- Photo Editor – rotate, resize, insert (text, frame, element), clip, blur, and other effects
- Multishot Adjustment: Up to 9 Shots in a Row<sup>\*</sup>
- Self-Timer: 3, 5, and 10 Seconds

<sup>1</sup> Available in camera & video modes. <sup>2</sup> Depends on unused memory. <sup>\*</sup> Depends on image resolution & quality. Default camera setting of 1280 x 960 pixels does not support zoom or multishot function. <sup>\*\*</sup> Default phone setting.

## MOBILE MEDIA

- POP3 E-Mail Client<sup>†</sup>
- MEdia Net – faster mobile web with 3G<sup>†</sup>
- Mobile Instant Messaging – AOL® Instant Messenger™, Yahoo!® Messenger, and ICQ®<sup>†</sup>
- Hold up to 10 Open Instant Messaging Conversations<sup>†</sup>
- Text Messaging (up to 765 characters)<sup>†</sup>
- Multimedia Messaging Service (MMS) – send and receive messages comprised of text, sounds, photos and videos<sup>†</sup>
- Java™ 2.0 Support for Application & Game Downloads<sup>†</sup>

## VOICE/AUDIO

- Full-Duplex Speakerphone
- 10 Unique Ringtones + Vibrate & Silent Modes
- Music Ringtone Support
- 72-Chord Polyphonic Ringtone Support
- Voice Memo Recording (up 160 minutes)
- TTY/TDD Support

## TOOLS & DATA

- Personal Organizer: Calendar with Scheduler, Alarm Clock, Notepad, Tasks, D-Day Counter
- Tools: Calculator, Tip Calculator, World Clock, Stop Watch, Unit Converter, Date Finder
- Address Book with 500 Contacts – each stores 5 numbers, 2 e-mail addresses, and a photo caller ID
- Speed Dial (8 Entries + 1 Voicemail Default)

## GENERAL

- Bluetooth Capable (v1.1) – compatible with devices that support the headset and/or hands-free profile(s)
- Multitasking - use voice and data capabilities simultaneously
- Save up to 10 Bluetooth Pairings
- Large Full-Color LCD
- Sleek, Stylish Slider Design
- English, Spanish, & French Language Support

## SPECIFICATIONS

Technology	GSM
Frequency	850/1800/1900 MHz (Tri-Band)
Data Transmission	GPRS/EDGE/UMTS 850/1900 MHz <sup>†</sup>
Memory	64 MB Flash (15 MB User Memory)/64 MB SRAM
Dimensions	3.82" (H) x 1.89" (W) x 0.95" (D)
Weight	4.30 oz.
LCD	262K Color TFT, 176 x 220 Pixels, 11 Lines
Standard Battery	1,000 mAh Li-Ion
Talk Time	Up to 2 Hours and 30 Minutes*
Standby Time	Up to 8 Days and 8 Hours*

<sup>\*</sup>Certain features may use more power and cause actual standby and talk time to vary.  
<sup>†</sup>Cingular Wireless service required. 3G service is not available in all areas.

## ACCESSORIES

Standard Li-Ion Battery\* | AC Travel Charger\* | Stereo Headset | Bluetooth Headset  
Bluetooth Speakerphone | TransFlash Card | Portable Stereo Speaker | Vehicle Power Charger  
Serial Data Cable | USB Data Cable | Mobile Charger

<sup>\*</sup>Included with phone.

Product features subject to change. Features based on carrier program availability.

All materials in this datasheet including, without limitation, the design, the text, and any marks are the property of LG Electronics, Inc. ALL RIGHTS RESERVED Copyright © 2005 LG Electronics, Inc. All product and service marks contained herein that are not LG Electronics, Inc. proprietary marks are the trademarks of their respective owners. LG Electronics, Inc. makes no claim to such properties. Phone features and specifications are subject to change without prior notice. The use of non-LG approved accessories will void the warranty and may result in damage to the phone, the phone exploding, or other dangerous conditions. Battery talk and standby times are estimates only. Use of certain features and other conditions including, but not limited to, battery age and condition, charging habits, temperatures to which the battery is exposed, and use in digital mode will cause actual standby and talk time to vary. The amount of talk time used will impact the standby time. In the same way, the amount of time that the phone is in standby mode will impact the talk time.

CU320DATA/CINGULAR