

CU400

World Capable



Enjoy a variety of cool features with the CU400. Connect easily with Bluetooth[®] mobile email, instant messaging, and Push to Talk. Capture pictures or videos of family and friends. Entertain yourself — download video clips with Cingular Video, play the hottest games, and access the latest apps. Functionality and fun — the CU400 has it all!

- ingular Video™ over 3G Network
- VGA Camera with Video
- Bluetooth[®] Capable
- im Mobile Email & Instant Messaging
- **PTT** Push to Talk











- Cingular Video[™] over **3G Network**
- VGA Camera with Video
- **Bluetooth®** Capable
- Mobile Email & Instant im Messaging
- **Push to Talk**

* cingular raising the bar....

ENTERTAINMENT

Cingular Video - stream video clips (up to 15 fps) over high-speed 3G network[†]

Video Player (supports MPEG4, H.263, RealVideo®) Music Communities - chat rooms & fan sites with artist wallpapers & photos[†]

MobiTV & MobiRadio - streaming live TV & digital radio service[†]

MusicID – music recognition service[†]

Billboard Mobile – music news, ringtone catalog[†] Demo Games: Diner Dash, Ms. PAC-MAN, Platinum Sudoku, Tetris, World Poker Tour

BLUETOOTH®

Bluetooth Version: 1.2 Profiles Supported: headset, hands-free, dial-up networking, general access, serial port, generic object exchange, object push, file transfer Save up to 10 Bluetooth Pairings

CAMERA/VIDEO

VGA Camera with Video Camera Resolutions: 640x480*, 320x240, 160x120 Pixels Video Resolutions: 320x240, 176x144* Pixels MMS Video Mode - record up to 20 sec. of video* General Video Mode - record up to 7 min. of video (15 fps) @ 176x144 or 3 min. @ 320x2401 Video Record Format: 3GP Zoom: Up to 4x (camera) or 2x (video)** Multishot: Up to 9 shots in a row Self-Timer: 3, 5, or 10 seconds Customizable Shutter Tones, Brightness², White Balance², Color Effects², Quality² Image Editor – resize, crop, color effect, & rotate

*Default phone setting. *Depends on image resolution & quality. Default camera setting of 640x480 pixels does not support zoom function. Depends on available memory. ² Available in camera & video modes.

MOBILE MEDIA

Mobile Email - Yahoo![®], Hotmail[®], AOL[®], AIM[®], AT&T Yahoo!, & BellSouth accounts⁺ Register up to 10 Email Accounts[†] Instant Messaging – AIM[®], MSN[®], Yahoo!^{®†} Hold up to 10 Open IM Conversations[†] MEdia Net - faster web with 3G⁺ Text Messaging (up to 765 characters)[†] Multimedia (Picture/Video) Messaging[†] Java[™] 2.0 Support for Application, Game, & Ringtone Downloads[†]

PUSH TO TALK (PTT)

Instantly Speak with 1 or up to 30 People[†] Create up to 99 PTT Contacts and 30 Groups Total[†] View Detailed Availability of PTT Contacts[†] Convert PTT Calls to Cellular Calls[†] Instant Search Option in PTT Contacts[†] PTT over Bluetooth (use Bluetooth headset for PTT calls)[†]

VOICE/AUDIO

One-Touch Speakerphone Voice Memo Recording (4.5 min./memo for up to 16 memos) 10 Unique Ringtones + Vibrate & Silent Modes Music Tone Ringtone Support TTY/TDD Support Hearing Aid Compatible (M3/T3-Rating)

TOOLS & DATA

Multitasking - use voice and data simultaneously Tools: Alarm Clock, Calendar, Notepad, Calculator, Tip Calculator, World Clock, Tasks, Stop Watch, Unit Converter, Date Finder, D-Day Counter Address Book with 500 Contacts - each stores 5 numbers, 2 e-mail addresses, and a picture ID* Speed Dial (8 entries + 1 voicemail default) FOTA Capable – upgrade firmware over the air Flight Mode (RF Off)

*Dependent on photos stored in your gallery.

SPECIFICATIONS

Technology	GSM
Frequency	GSM/GPRS/EDGE:
	850/900/1800/1900 MHz
	(Quad-Band)
	UMTS: 850/1900 MHz
Data Transmission	GPRS/EDGE/UMTS [†]
Dimensions	3.36" (H) × 1.89" (W) × 0.90" (D)
Weight	3.27 oz.
Displays	Internal LCD: 65K Color TFT,
	176 x 220 Pixels, 11 Lines
	External LCD: Monochrome STN,
	96 x 64 Pixels, 4 Lines
Standard Battery	1,100 mAh Li-Ion
Talk Time	Up to 5 Hours*
Standby Time	Up to 12 Days & 12 Hours*

*Certain features may use more power and cause actual standby and talk time to vary.

ACCESSORIES

Standard Li-Ion Battery*	Bluetooth Style-i
AC Travel Charger*	USB Data Cable
Headset	Serial Data Cable
Bluetooth Headset	Vehicle Power Charger
Bluetooth Speakerphone	Carrying Case
*Included with phone.	

For more information, call us at: 1-866-CINGULAR or visit us at: www.cingular.com

[†]Cingular Wireless service required. 3G service is not available in all areas.

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 Cingular Wireless. The Bluetooth[®] trademark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by LG Electronics is under license. RealVideo is a registered trademark of RealNetworks, Inc. ©2006 Cingular Wireless. All rights reserved.