# News release



3 February 2005

## Vodafone K.K. releases Vodafone 802N 3G handset

New model lets customers voice to their picture messages!

Vodafone K.K. today announces that, as part of its new 3G lineup, it will commence sales of the Vodafone 802N handset by NEC on 4 February in the Kanto-Koshin region, with other regions following on February 5.

The Vodafone 802N offers exciting imaging features, such as Picture Voice® for adding voice to photos and Chance Capture®, which lets customers film video at length and then save 1 minute\* retroactively to capture the perfect moment. Since the 802N takes full advantage of the Vodafone 3G mail service, pictures or videos of up to 300KB in size can be retouched on the handset and then easily sent off as Sha-mail picture messages or Movie Sha-mail video messages.

\*Saving capacity differs according to settings and image details.

The main features of the Vodafone 802N are as follows:

- Picture Voice® for adding voice messages to photos
- Chance Capture® for conveniently capturing the right moment on video
- Compact Desktop™ for calling up often-used functions with shortcut icons
- Multitask<sup>®</sup> for access to multiple applications simultaneously

Vodafone K.K. recently introduced free mail exchanges between customers signed up to Family Discount and Designated Number Discount for greater mail enjoyment between family and friends.

For more information on the Vodafone 802N by NEC, please see the attached appendix.

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- Vodafone 902/802/702 series 3G handsets have been developed for the Vodafone Group based on 3GPP world standards. In some cases operations and functions may differ from products previously offered by Vodafone K.K.
- Domestic 3G network population coverage was 99.73% at the end of January 2005.
- Picture Voice<sup>®</sup>, Chance Capture<sup>®</sup>, Compact Desktop<sup>™</sup> and Multitask<sup>®</sup> are trademarks or registered trademarks of NEC Corporation.
- $miniSD^{\mbox{\tiny TM}}$  is a trademark of the SD Association.
- QR Code is a registered trademark of Denso Wave Incorporated.
- Powered by JBlend™.
- Java and Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.
- JBlend and all JBlend-based trademarks and logos are trademarks or registered trademarks of Aplix Corporation in Japan and other countries.
- V-appli compatible handsets powered by JBlend®, developed by Aplix Corporation, to speed up the execution of Java™ applications.
- Sha-mail, Movie Sha-mail and V-appli are trademarks or registered trademarks of Vodafone K.K.
- Vodafone, Vodafone live! and the speech mark symbol are trademarks or registered trademarks of Vodafone Group Plc.
- Vodafone Group is the world's leading mobile carrier and as of the end of December 2004, had equity interests in 26 countries and 416.4m venture customers, with a further fourteen partner networks.

### About Vodafone K.K.

Vodafone K.K. is a leading mobile operator in Japan with over 15 million customers and a subsidiary of Vodafone Group Plc, the world's largest mobile community. The Tokyo-based company offers a wide range of sophisticated mobile voice and data services including Vodafone live!, which provides e-mail and internet access to 85% of its customers, and Sha-mail, the pioneering picture messaging service first introduced in November 2000 that now has over 12 million users. In December 2002, Vodafone K.K. launched the world's first commercial 3G W-CDMA service based on 3GPP, the international standard. Vodafone K.K.'s 3G service offers its customers fast data speeds in Japan and roaming on 152 networks in 113 countries and regions as of 3 February 2005. For more information, please visit www.vodafone.jp

### Vodafone 802N by NEC

#### 1. Main Features

- <u>Picture Voice® for adding voice messages to photos</u>

The Vodafone 802N features Picture Voice® for adding voice messages to photos and takes full advantage of the Vodafone 3G mail service, which enables the sending and receiving of large-size mails up to 300KB. Instead of sending a birthday card, for instance, customers can now send a picture message with a verbal message for more enjoyment with mail communications.

\*Available in 144 x 176 or 96 x 128 pixel resolutions for file sizes up to 295KB.

- Chance Capture® for conveniently capturing the right moment on video

The handset comes with Chance Capture<sup>®</sup> so customers can continue filming at length until the right moment is captured. Once the desired scene is caught, the video can be saved 1 minute\* retroactively, making it easy to send off as a Movie Sha-mail video message.

\*Saving capacity differs according to settings and image details.

- Compact Desktop™ for calling up often-used functions with shortcut icons

The Compact Desktop™ function allows customers to paste up to 15 shortcut icons to the standby screen so they can operate their mobile like a PC.

- Multitask® for access to multiple applications simultaneously

The Vodafone 802N's Multitask function lets customers activate a multiple number of applications at the same time and switch back and forth between them effortlessly. Customers can also check their schedules while they speak as the handset supports hands-free functions.

## 2. Main Specifications

Network			W-CDMA *for use in Japan only
Size (Width x Height x Thickness)			Approx. 50 x 100 x 26 mm (when folded)
Weight			Approx. 125g
Continuous talktime/Standby time			Approx. 140 min./approx. 430 hrs.
Display	Main		2.2. inch (240 x 320 pixels) TFT LCD (max. 65,536 colours)
	sub		1 inch (90 x 120 pixels) TFT LCD (max. 65,536 colours)
Mobile camera	Pixels/	Main	1.24 million effective pixels/CCD
	Type	Sub	100,000 effective pixels/CMOS
	Zoom		Max. of approx. 10x (digital zoom)
	Max. photo size		960 x 1,280 pixels
Max. char. Display			90 characters (9 characters x 10 lines)
(full size, when displaying			143 characters (11 characters x 13 lines)
received mails)			224 characters (14 characters x 16 lines)
Max. Mail Capacity (received/sent)			1,000/1,000*
Max. photo capacity (no. of photos)			Approx. 2MB, shared (max. approx. 400*)
External memory			miniSD™ Memory Card (not included)
Polyphonic ring tone voices			64 (SMAF), 16 (SMF, SP-MIDI)
Other main functions			V-appli (Mega-appli), Video call, USB connectivity, Mail Art, IrDA, PC Link, Bilingual menus, Predictive text entry (T9), QR Code reading
Color variations			Turquoise Blue (pictured), Platinum Silver, Royal Bronze

<sup>\*</sup>Saving capacity depends on file sizes.

## 3. Retail price (standard set): open price

Standard set includes mobile handset, battery pack, rapid charger, desktop cradle and USB driver

## 4. Availability

From 4 February in Kanto-Koshin region, other regions following from 5 February Note: Sales dates may differ according to model colour. Sales dates may be subject to change.

# Vodafone 802N

Turquoise Blue (Manufactured by NEC)



