# News release



9 March 2006

## Vodafone K.K. releases Vodafone 904T 3G flagship model

New model with Grip Style design to launch nationwide on 10 March

Vodafone K.K. today announces that on 10 March 2006 it will commence nationwide sales of the Vodafone 904T, a new 3G handset by Toshiba. Vodafone K.K. will also simultaneously launch three new services and features with the sale of the Vodafone 904T: Vodafone live! CAST, a service that automatically delivers mobile magazine-like content to handsets, Vodafone Address Book, a service that lets customers back up their handset address books to a dedicated network server, and Deru Moji 3D Pictogram Display, which displays pop-up 3D animations in received mails.

The Vodafone 904T's Grip Style design allows the main display to be rotated 180 degrees, enabling customers to use the display as a large camera viewfinder while the handset is closed. Grip Style is also convenient for checking messages and browsing the web. The Vodafone 904T is a flagship model that fully supports current 3G services like Vodafone live! FeliCa for e-money shopping, flight e-ticketing, and point card services, and Vodafone live! NAVI for GPS navigation.

The main features of the Vodafone 904T are as follows:

- Multifunctional Grip Style design with 180-degree reversible main LCD
- 3.2 megapixel camera, music player and other entertainment functions
- Flagship model that fully supports the latest 3G services

For more information on the Vodafone 904T, please see the attached appendix.

#### - ends -

- As of 9 March 2006 voice roaming is available on GSM networks in 140 countries and regions, with Vodafone live! internet roaming in 58 of them. In addition, 3G (W-CDMA) voice roaming is available on networks in 23 countries and regions abroad, with Vodafone live! roaming in 22 and video call roaming available in 9 of them.
- FeliCa is the contactless IC card technology developed by Sony Corporation.
- FeliCa is a registered trademark of Sony Corporation.
- Chaku-Uta Full® is a registered trademark of Sony Music Entertainment Inc.
- miniSD is a trademark of the SD Association.
- Bluetooth® word mark is owned by the Bluetooth SIG, Inc. and any use of such mark by Vodafone K.K. is under license.
- QR Code is a registered trademark of Denso Wave Incorporated.
- T9 is a registered trademark of Tegic Communications.
- Java and Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.
- V-appli and Mega Appli are registered trademarks or trademarks of Vodafone K.K.
- Vodafone, Vodafone live! and the speech mark symbol are registered trademarks or trademarks of Vodafone Group Plc.

## Vodafone K.K.

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#### 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 mail and internet access to 85% of its customers, and pioneered the picture messaging service called Sha-mail first introduced in November 2000. In December 2002, Vodafone K.K. launched the world's first commercial 3G W-CDMA service based on 3GPP international standards. For more information, please visit www.vodafone.jp \*Above data is current as of 28 February 2006.

### Vodafone 904T by Toshiba

#### 1. Main features

• Multifunctional Grip Style design with 180-degree reversible main LCD

The Vodafone 904T's Grip Style design allows the main display to be rotated 180 degrees, enabling customers to use the display as a large camera viewfinder while the handset is closed. Grip Style is also convenient for for checking messages, browsing the web and viewing maps on Vodafone live! NAVI.

• <u>3.2 megapixel camera, music player and other entertainment functions</u>

The Vodafone 904T comes equipped with a 3.20 effective megapixel camera capable of taking pictures up to QXGA (1,536 x 2,048 pixel) resolutions, close-ups up to approximately 10cm away, and maximum 16x digital zoom. The Vodafone 904T also has a music player that supports playback of Chaku-Uta Full<sup>®</sup> tracks downloaded from Vodafone live! and CD ripped tracks transferred from PCs to memory cards (sold separately). The stereo side speakers and surround equalizers make for an even more realistic audio experience. A Comic Viewer V-appli for viewing e-comics is also pre-installed along with 7 comics.

• Flagship model that fully supports the latest 3G services

In addition to Vodafone live! FeliCa, Vodafone live! NAVI and Vodafone live! BB, the Vodafone 904T supports the latest 3G services like Vodafone Address Book, which makes it possible to back up address book data to a dedicated network server, Vodafone live! CAST, a service that automatically delivers magazine-like content to handsets, and Deru Moji 3D Pictogram Display, a function that shows pop-up 3D animations in received mails.

\*Basic monthly charges, information charges, and communication charges may apply depending on which services are used.

| Janan                                                                             |                                                                                                                                                     | W-CDMA                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                   |                                                                                                                                                     |                                                                                                                                                                                                                                                      |
| Abroad                                                                            |                                                                                                                                                     | W-CDMA, GSM (900/1800/1900 MHz)                                                                                                                                                                                                                      |
| Size (Width x Height x Thickness)                                                 |                                                                                                                                                     | Approx. 50 x 112 x 26mm (when folded)                                                                                                                                                                                                                |
| Weight                                                                            |                                                                                                                                                     | Approx. 146 g                                                                                                                                                                                                                                        |
| Continuous W-CDMA<br>talktime/<br>standby time GSM                                |                                                                                                                                                     | Approx. 180 min. / approx. 400 hrs. (when folded)                                                                                                                                                                                                    |
|                                                                                   |                                                                                                                                                     | Approx. 290 min. / approx. 270 hrs. (when folded)                                                                                                                                                                                                    |
| Main                                                                              |                                                                                                                                                     | 2.4-inch (240 x 320 pixels), TFT LCD (max. 260,000 colours)                                                                                                                                                                                          |
| Sub                                                                               |                                                                                                                                                     | 1.16-inch (33 x 160 pixels) STN LCD (4-step)                                                                                                                                                                                                         |
| Pixels<br>/Type                                                                   | Main                                                                                                                                                | 3.20 million effective pixels/MOS                                                                                                                                                                                                                    |
|                                                                                   | Sub                                                                                                                                                 | 310,000 effective pixels/CMOS                                                                                                                                                                                                                        |
| Zoom                                                                              |                                                                                                                                                     | Max. approx. 16x digital zoom                                                                                                                                                                                                                        |
| Max. photo size                                                                   |                                                                                                                                                     | 1,536 x 2,048 pixels                                                                                                                                                                                                                                 |
| Full-screen character display<br>(full size char. when displaying received mails) |                                                                                                                                                     | 56 characters (7 characters x 8 lines) / 90 characters (10 characters x 9 lines: standard size) / 304 characters (16 characters x 19 lines)                                                                                                          |
| MMS only                                                                          |                                                                                                                                                     | Max. approx. 800 (received/sent/draft/unsent/template total)*                                                                                                                                                                                        |
| SMS only                                                                          |                                                                                                                                                     | Max. approx 1,600 (received/sent/draft/unsent/template total)*                                                                                                                                                                                       |
| Max. photo capacity (no. of photos)                                               |                                                                                                                                                     | Max. approx. 40MB, shared (max. approx. 1,000)*                                                                                                                                                                                                      |
| External memory                                                                   |                                                                                                                                                     | miniSD™ Memory Card (sold separately)                                                                                                                                                                                                                |
| Polyphonic ring tone voices                                                       |                                                                                                                                                     | 128                                                                                                                                                                                                                                                  |
| Other main functions                                                              |                                                                                                                                                     | V-appli (Mega Appli), Video call, Mail Art, Bluetooth <sup>®</sup> , USB connectivity, PC Link, IrDA, Custom Screens, QR Code reading Bilingual menus, Mobile Rupo <sup>™</sup> Japanese and T9 predictive English text entry, Electronic dictionary |
| Colour variations (pictured)                                                      |                                                                                                                                                     | Forest Green, Urban Silver, Canyon Red                                                                                                                                                                                                               |
|                                                                                   | W-CDM/<br>GSM<br>Main<br>Sub<br>Pixels<br>/Type<br>Zoom<br>Max. pho<br>cter displa<br>displaying<br>MMS onl<br>SMS onl<br>ity (no. of<br>ine voices | Abroad ght x Thickness) W-CDMA GSM Main Sub Pixels /Type Xoom Max. photo size Cter displaying received mails) MMS only SMS only ity (no. of photos)                                                                                                  |

#### 2. Main Specifications

\*Saving capacity depends on file sizes.

3. Retail Price (standard set): open price

Standard set includes mobile handset, battery pack, rapid charger, multi-stereo earphone mic, USB cable, and utility software (CD-ROM)

Vodafone 904T

4. Availability

From 10 March 2006



From left:

Forest Green

Urban Silver

Canyon Red