

## Samsung Introduces 'Bluetooth Voice Recognition Phone'

June 16 2005



Samsung Electronics is launching a cutting-edge mobile phone that has combined the Bluetooth with the Voice Recognition technology. Samsung Electronics announced that it has released the Bluetooth Voice Recognition Phone (Model: SGH-E620) into the European market, which can make calls using one's voice via a bluetooth headset.

This product exhibits a state-of-the-art technology of placing a call to the person whose name has been called out into the bluetooth headset, by automatically searching the phone book of the mobile phone that is placed at a distance away from the user.



Bluetooth headset has been used in the past to allow wireless call reception, however, when it comes to making a wireless call via a bluetooth headset, Bluetooth Voice Recognition Phone is the first of its kind.

Samsung Electronics' Bluetooth Voice Recognition Phone is, as compared to the existing gadget which needs to be placed close to one's mouth, much easier to use, and its voice recognition capacity has also been greatly enhanced. Furthermore, since the calls can be made with the mobile phones left untouched inside one's bag or pocket, it has become much more convenient.

In the past, even when using the voice recognition functionality, the mobile phone had to be switched over to stand-by mode first before a call was placed. However, with the bluetooth voice recognition technology, there is no need to lay hands on the mobile phone. As such, calls can be placed safely even when one is driving a car. For this reason, this technology is expected to be much welcomed by the users.

A 'speaker independent voice recognition' technology has been adopted to SGH-E620 so that voice recognition won't be limited to the voice type. E620 supports 5 languages, namely English, French, Spanish, German and Italian.

In addition to the bluetooth functionality, SGH-E620 has a refined intenna design and comes equipped with 1 - megapixel camera, video wallpaper, silver nano anti-bacteria functionality, speaker phone and 64 poly phonic ringtones among others.

Particularly eye-catching features are the video wallpaper functionality, which displays moving pictures for 10~30 seconds every time the mobile phone is switched over to standby mode, and the silver nano health coating. This is the first product released in the European market that



has adopted silver nano health coating.

A Samsung official explained, "Samsung Electronics is planning to expand the range of languages supported by the bluetooth voice recognition technology, that is, to cover Chinese and Russian, and certainly Korean for release into the Korean market." He further added, "Samsung will eventually lead the global bluetooth market by further strengthening the bluetooth technology so that Samsung mobile phones become even more competitive."

Samsung Electronics has sparked the bluetooth craze in the domestic market by releasing the world's first bluetooth phone with stereo headset, 'Bluetooth Blue Black Phone (SPH-V6900)', in April this year, and subsequently releasing the 'Bluetooth Super Slim Phone (Model: SCH-V740)'.

luetooth functinonality is gaining great popularity because it is easy to use and allows for fast, short-distance wireless telecommunication. Using a wireless headset, one can listen to the music or exchange files amongst notebooks and mobile phones. With Bluetooth, one can enjoy game or print out pictures stored on the phone in a wireless environment.

Citation: Samsung Introduces 'Bluetooth Voice Recognition Phone' (2005, June 16) retrieved 20 March 2024 from <a href="https://phys.org/news/2005-06-samsung-bluetooth-voice-recognition.html">https://phys.org/news/2005-06-samsung-bluetooth-voice-recognition.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.