# **USER'S MANUAL PG-1410**

Thank you for choosing Pantech PG-1410 and welcome to wireless mobile communication networking with the PG-1410, our tri-band GSM mobile phone.

Pantech is delighted to introduce this brand new portable phone which will always keep you connected to the network.

This user manual explains in detail its unique features and how to use them.

**NOTE**: Some of the contents in this User Manual could vary from your phone. It may vary depending on the S/W version and the network provider you subscribed to.



## **Specification**

#### **Display**

Candy BAR 65K CSTN LCD.

- 30.54 mm x 30.54 mm display for 1.5" LCD
- Supports up to 65,536 colors within 128 x 128 pixels
- 6 lines for text in basic mode with 18-pixel font
- Two Soft keys and four-way scroll and selection ([OK]) keys

## Melody

General Midi 64 poly sound (Support MP3 Ringtones (지원 포맷 : mpeg-1, mpeg-2))

#### Camera

Integrated VGA CMOS Camera(330k).

- Resolution up to 640 x 480 (310,000 pixels)
- Self timer function (5 sec or 10 sec)
- Phone display used as a viewfinder
- Photo album in Gallery
- Photo Gallery for image storing and editing
- 3 image quality options: Fine, Normal, Low
- mjpeg recording / playing

continuous capture supported

## **Dimension & Weight**

• Weight: 91.5 g

Dimensions: 103 x 42.5 x 12.8 mm

## **Power Management (Performance)**

<b>Battery Type</b>	Capacity	Standby Time	Talk Time
Standard (Li-ion)	720 mAh	180 Hours	3 Hours

## **Operating Frequency**

- GSM 850, GSM 1900 : South America where these networks are supported
- Automatic band switching

rdto and from another subscriber without having to speak to the correspondent. The message created or received can be displayed, received, edited or sent.

#### **Soft Keys**

Two keys marked on the phone, that:

Earpiece

- vary according to the function that you are currently using
- are indicated on the bottom line of the display just above the corresponding key

#### Voice Mail

Computerised answering service that automatically answers your calls when you are not available, plays a greeting (optionally in your own voice) and records a message.

#### FCC & Industry Canada Regulatory Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Your mobile device is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile device. Those guidelines are consistent with safety standards previously set by both U.S. and international standards bodies: American National Standard Institute

(ANSI), National Council of Radiation Protection and Measurements (NCRP), and International Commission on Non-Ionizing Radiation Protection (ICNRP). Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. The design of your Module complies with the FCC guidelines and applicable

#### Statement according to FCC part 15.105

**NOTE**: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- . Reorient or relocate the receiving antenna.
- . Increase the separation between the equipment and receiver.
- . Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- . Consult the dealer or an experienced radio/TV technician for help.

### Statement according to FCC part 15.21

Modifications not expressly approved by this company could void the user's authority to operate the equipment.

**RF exposure FCC** 

For body worn operation, to maintain compliance with FCC RF exposure guidelines, use only accessories that contain no metallic components and provide a separation distance of 15mm (0.6 inches) to the body. Use of other accessories may violate FCC RF exposure guidelines and should be avoided.

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **Health and Safety Information FCC**

This EUT has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-1992 and had been tested in accordance with the measurement procedures specified in FCC/OET Bulletin 65 Supplement C (2001) and IEEE Std. 1528-200X (Draft 6.5, January 2002).

Ministry of Health (Canada), Safety Code 6. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg \*.

\* In the U.S. and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The

standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in.

Memo