# SK020AG RF2.4GHz Optical Keyboard SPECIFICATIONS

#### Part 1.0: General Features

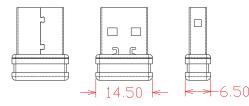
- Compact size 88 keys slim wireless multimedia keyboard
- Totally Wireless freedom
- 34 two way R F channels
- Keyboard about 6~10 meters operation range
- Keyboard come with 6 hotkeys
- Optical tracking engine, no moving parts
- Nano receiver for this combo set

#### Part 2.0: Physical characteristics





Keyboard



#### Receiver

#### Mechanical Performance

Operating force of	f keyboard keycaps	70±15gf

#### Buttons and indicator:

Keyboard : 88 standard keys, 6 hotkeys ( www, favorite, Email, sleep,Media, play/pause ) 2 Red LED for caps lock and num lock

#### Weight:

Keyboard: 490  $\pm$  10 g (2\*AAA battery included) Receiver: 2 $\pm$ 1 g

#### Part 3.0: Electrical Specification

Interface : USB 1.1 Sensor report rate on mouse: 3000 times per second Operation angle: 360 degrees Operation distance: 6~10 meter for keyboard Receiver power requirement: 5V DC from USB port R F frequency: 2.4 Ghz (2.408~2.474 GHz)

R F modulation : F S K Hopping type : FHSS (frequency hopping spread spectrum) R F channel : 34 channels ID numbers: 24 bits R F bandwidth : 2.0 MHZ R F output power : 1 mW Sensor Tracking Speed: 30+ inches / Second



SK-020AG

#### Battery

Battery type: two AAA alkaline for keyboard Battery consumption:

Keyboard:Operating Mode: ≤8 mA Sleep Mode 1: ≤ 0.2 mA

#### Part 4.0: Reliability

Keyboard Button Switch Activation: 8,000,000 cycle Operating temperature: -5 - 40 degrees celsius Operating humidity: 20% - 90%

Part 5.0 System Requirement

Windows 2000, Windows xp. Windows ME. Windows VISTA, Windows 7

## FCC Statement

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. Note: The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

### 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.