

# CK82G

Medical Hygiene Device

**FENGYU**



# CK82G

## Main Features

- 82/83 low profile scissor keys, with built-in touchpad
- EasyClean key combination temporarily disables all keys for efficient disinfection
- Crevice-free silicone surface can be sprayed and wiped
- Quickly cleaned and disinfected with hospital-approved germicidal wipes
- Powered by patented cleaning scheduling and detection software
- With VESA-mounting holes (75x75mm) for mounting to different equipment
- Two available interfaces: USB and RF (2.4G)
- Wireless version powered by 4 x AAA batteries

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## Technical Data

### [Electronics]

#### [USB]

Input Voltage Range: 5V

Max current consumption: less than 100mA

#### [Wireless, RF 2.4G]

Power Supply:"AAA" x 4

Input Voltage Range: 6V

Current Consumption:

~10mA @ Key pressing (operation)

~20mA @ Finger navigating on touchpad (operation)

~0.3mA @ idle mode

#### [Touchpad]

Touchpad Tracking Speed:Up to 1,016 mm/sec

Touchpad X/Y Position Sensing Resolution:Up to 40 counts/mm

### [Mechanical]

Number of Keys: 82 (US-ANSI); 83 (EU-ISO)

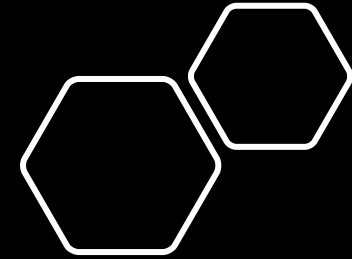
Key strokes life: 10 million

Key Travel Distance: 2mm

IP68 compliant

Battery Replaceable:

- 1) Twist and pull the battery cover on side
- 2) Replace the battery
- 3) Twist and lock battery cover on side again



### [Others]

Storage temperature: -40°C to +55°C

Operating temperature: 0°C to +45°C

Operating humidity: 40% to 90%

Dimensions: 288.6x 211.6 x42mm

Approval and Compliance: FCC / CE / RoHS / REACH

**HENGYU**

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