

1.Qwerty-Case

Input assistants for smartphones for the visually impaired Qwerty-Case is a smartphone case type wireless Keyboard that helps the visually impaired to type text or dial when using smartphone



Figure1. Qwerty-Case Patch Qwerty-Case SE Qwerty-Case XS Qwerty-Case 11PRO

2. Qwerty-Case feature

1) Innovative design

Slim and intuitive design

Smartphone protection

High portability

2) Text input

Fast typing without typos

No need to learn (Key layout is same as a regular keyboard)

Smartphone control and navigate (Shortcuts to enter voice over command)

Edit document

3) Phone dialing

Same key layout as a wired phone

Phone dial (easy to use IVR)

Dial tone feedback

4) Vibration and charging

Input mode switching and power on/off

Battery status

USB type C charging

5) Specification

Weight: 2.3 ounce

Size: 5.5* 2.8* 0.6* inch

3. How to use Qwerty-Case

1) Qwerty-Case Structure

Qwerty-Case top:6 function Keys

Qwerty-Case bottom: power on/off and input mode slide switch (TEXT/ST-BY/DIAL)

Text input key on the back: There are a total of 30 keys for text input on the back.

Qwerty-Case standard key: This key is embossed on the back keyboard. Alphabetical "F" and "J" are the Same Keys as a normal keyboard

2) Install Qwerty-Case app

Qwerty-Case standard key: This key is embossed on the back keyboard.

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Qwerty-Case standard key: This key is embossed on the back keyboard, Alphabetical "F" and "J" are the same keys as a normal keyboard

3) Install Qwerty-Case app

You can search for [Qwerty-Case] in the App store and install it for free

4) Bluetooth connection



Figure 2. Putting Qwerty Case and Smartphone



Figure 3. Qwerty case gripping method

After setting Bluetooth to "On" in the iPhone settings, turn on the Qwerty-Case, select Qwerty-Case Text and Qwerty-Case Dial in the list of other devices to My Device List, Qwerty-Case Text and Qwerty-Case Dial must be connected to both devices to operate All functions normally.

5) How to hold the Qwerty-Case

After combining the Qwerty-Case with the iPhone, hold the iPhone in the horizontal Direction

so that the screen faces the user, hold the iPhone's rear camera in the right hand, and hold the top and the index finger on both hands on the standard key on the keyboard.

The standard key is the same as the "F" and "J" of the normal keyboard,

And the rest of the fingers of both hands are placed sideways to get the basic position of the keyboard.