

Federal Communication Commission Interference 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.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

FOR PORTABLE DEVICE USAGE

Radiation Exposure Statement:

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

1.Specification

Product name	2.4G Wireless Dongle
Model No.	VS16D01A
Frequency range	2402~2480MHz
Modulating type	GFSK
Channel Number	79 channels
Battery information	USB 5V
Antenna Type	Printed Antenna
Antenna length	/
Antenna Gain	/
Product dimension	/
Product weight	/
Operating temperature	-40℃~ 80℃
Storage temperature	-40℃~ 125℃

2.Channel frequency

1CH	2402 MHz	41CH	2442 MHz
2CH	2403 MHz	42CH	2443 MHz
3CH	2404 MHz	43CH	2444 MHz
4CH	2405 MHz	44CH	2445 MHz
5CH	2406 MHz	45CH	2446 MHz
6CH	2407 MHz	46CH	2447 MHz
7CH	2408 MHz	47CH	2448 MHz
8CH	2409 MHz	48CH	2449 MHz
9CH	2410 MHz	49CH	2450 MHz
10CH	2411 MHz	50CH	2451 MHz
11CH	2412 MHz	51CH	2452 MHz
12CH	2413 MHz	52CH	2453 MHz
13CH	2414 MHz	53CH	2454 MHz
14CH	2415 MHz	54CH	2455 MHz
15CH	2416 MHz	55CH	2456 MHz
16CH	2417 MHz	56CH	2457 MHz
17CH	2418 MHz	57CH	2458 MHz
18CH	2419 MHz	58CH	2459 MHz
19CH	2420 MHz	89CH	2460 MHz
20CH	2421 MHz	60CH	2461 MHz
21CH	2422 MHz	61CH	2462 MHz
22CH	2423 MHz	62CH	2463 MHz
23CH	2424 MHz	63CH	2464 MHz
24CH	2425 MHz	64CH	2465 MHz
25CH	2426 MHz	65CH	2466 MHz

26CH	2427 MHz	66CH	2467 MHz
27CH	2428 MHz	67CH	2468 MHz
28CH	2429 MHz	68CH	2469 MHz
29CH	2430 MHz	69CH	2470 MHz
30CH	2431 MHz	70CH	2471 MHz
31CH	2432 MHz	71CH	2472 MHz
32CH	2433 MHz	72CH	2473 MHz
33CH	2434 MHz	73CH	2474 MHz
34CH	2435 MHz	74CH	2475 MHz
35CH	2436 MHz	75CH	2476 MHz
36CH	2437 MHz	76CH	2477 MHz
37CH	2438 MHz	77CH	2478 MHz
38CH	2439 MHz	78CH	2479 MHz
39CH	2440 MHz	79CH	2480 MHz
40CH	2441 MHz		

Each Dongle work in the 16 channels, these 16 channels from 40 randomly generated。

3. Hopping information

Pseudo-random hopping 250 times in 1Sec. through 16 channels. (if the product used BT technology, this section is not necessary)