

Youjie Electronic Co.,Ltd Dongguan

Specification

Item Number: LY58A01


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Historical
record

modification

NO	Modify the content	Version	Modifier	Date
1	Issued	V1.0	Li	2016.07.28
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Item Name	Rechargeable Remote Control Liquefied Silicone Vibrator/Kegel Exercise Ball	Item No	440159201
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Structural appearance diagram			
	Product size	Vibrator:185*37*35mm Remote control:75.7*40.6*24MM	Weight Vibrator70g Remote control 19g

Product specification parameters

No	Item	Specifications	Remarks
1	Remote control Uses batteries	DC 3.7V(LDX 751524 Polymer lithium battery)220mah	
2	Standby current of remote control	$\leq 10\mu A$	
3	Operating current of remote control	$\cong 15mA$	
4	Remote control distance	At least 6mm	
5	Product features	Hold on 1.5 seconds turn on/off,the indicator light flashes and goes into standby mode .Short press the switch of the vibrator (or remote control) to make the motor vibrate; 2.Every short click on the vibrator (or remote control) switch to convert one vibration mode. There are 10 modes (cyclic vibration).; USB+2.5DC plug-in charging (vibrator or remote control), the indicator flashes when charging, long after full power.	
6	Vibrator Uses batteries	DC:3.7V (YL 702025 Polymer lithium battery 300mah)	
7	Machine standby current	$\leq 10\mu A$	
8	Product PCB Item No	MLC-013	
9	Machine operating current	Low speed:200mA;Medium speed:280 mA;High speed:350mA	$\pm 10\%$
10	Output motor current	Low speed: 200mA;Medium speed:280 mA;Hign speed: 350mA	$\pm 10\%$
11	The motor rotates in the product	Low speed: 6500rpmMedium speed:8800rpm Hign speed:10000 rpm	$\pm 10\%$
12	The motor speed	10000 $\pm 10\%$ rpm (Dc 3.7V direct electrical test)	With eccentric
13	The motor model	N20-10160	
14	Motor eccentric dimensions	Radius R5.5*3mm tungsten eccentric.	
15	USB charging	DC 5V 1A	$\pm 0.05V$
16	Charging current	$\leq 300MA$	
17	Product charging time	About 2 hours	
18	Product battery life	Test after full charge: minimum 40 minutes	Highest speed test
19	Motor service life	$\cong 72$ Hours(Dc3.7v direct power, pause for 30 minutes every 4	
20	Product materials	The product is made of environment-friendly ABS plastic, and the vibrator is made of food-grade silicone	

21	Product waterproofing grade	Vibrator:IPX7 Remote control:IPX0	
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FCC ID: 2AYC6-440159201

FCC Caution:

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.

Any Changes or modifications not expressly approved by the party responsible for compliance 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.