

# Par 6003

## User Manual



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## TECHNICAL PARAMETERS

### Light source

Rated voltage: AC230V + 10% Rated frequency: 50Hz

Rated power: 200W

LED: 60\*3W RGBW 4in1 LED

### Optical

Angle: 45 degrees

### Controls

Number of channels: 8 DMX5126 channels working environment: indoor

Control mode: self-walk, voice control, DMX512, master-slave synchronization

### Effect

Color: 16.7 million color changes

### Weight&Dimension

Net weight: 2.45 KG

Gross weight: 2.75 KG

Product size: 24 \* 24 \* 34

Inner packaging size: 25 \* 25 \* 36CM one pack one

Outer packaging size: 79 \* 53 \* 39CM one pack six

Box list: one set of lamps, one instruction manual, one certificate of qualification.

Lighting function design is applicable to: nightclub.DISCO.bar.banquet hall. Home PARTY, etc.

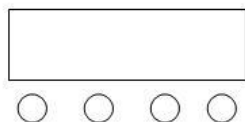
#### direction for use:

After opening the packing box, carefully check whether the lamps are damaged by transportation, such as whether the screws are loose and whether the lenses are broken. Before the power supply, please check whether the position of the lamp is correct and stable, check whether the power supply voltage is the same as that of this product, otherwise the damaged lamp is not in the warranty example, and can be used after the normal check.

This equipment is a level 1 protection equipment, so the bottom line of the power supply must be grounded and completed by professionals. Before use, check whether the supply voltage is normal. If the supply voltage fluctuates greatly, it is recommended to use 110V-230V voltage or voltage regulator for power supply

## product description

### 1. Graphic section:



- A. function key
- B. additional key
- C. The key reduction
- D. Confirmation key

The A B C D E.LED display window

Operation instructions: pressing function key A will cycle eight different functional effects. The first two digits of the digital tube represent the current function (refer to the function table). The last two numbers represent the function of this kind.address code. Or the speed, the parameters of the. Press either B or C to modify the parameter values. Press the key D to confirm.

## 2.LED display window function control table (all functions press selected and then press D key to confirm)

order number	show	function declaration
1	A 0001	Address code setting, (001- -512) Key B and C keys add or subtract the address code value
2	CHND (4CH/8CH)	Channel mode is set at 4 CH / 8 CH
3	CL01 (CL01—CL15)	15 static mixed colors, (01- -99) B, C key to modify the combination of change speed
4	CC99 (CC01—CC99)	Jump self mode, (01-99) B, C key to modify the combination of change speed
5	EE99 (EE01—EE99)	Mutation-induced self-driven mode (01- -99) B, C key to modify the combination of change speed
6	FF99 (FF01—FF99)	Gradade mode, (01-99) B, C key to modify the combination of change speed
7	ST99 (ST01—ST99)	Strobe self-drive mode, up and down key speed, confirmed color (CL01-CL15)
8	SUO1 (SUO1/2/3/4)	Voice control mode SOU 1 jump voice control The SOU 2 mutant sound control SOU 3 discoloration strobe sound control SOU 4 jump + mutation + color change strobe sound control
9	R255	Red color selection, (000- -255) B and C key to modify the color selection
10	G 255	Green color selection, (000- -255) B and C key to modify the color selection
11	B255	Blue color selection, (000- -255) B and C key to modify the color selection
12	W255	White selection, (000-255) B and C key to modify the color selection
13	FAN (ON/OFF)	ON smart fan on, OFF smart fan off, the fan is at full speed

## 3.DMX512 channel description

order number	function	explain
Channel 1	Total dimming	R, G, B, W total dimming, linear dimming, from dark to bright
Channel 2	R aiming	R dimming, linear dimming, from dark to bright
Channel 3	G aiming	G dimming, linear dimming, from dark to bright
Channel 4	B aiming	B dimming, linear dimming, from dark to bright
Channel 5	W aiming	W dimming, linear dimming, from dark to bright
Channel 6	stroboflash	Flashscopic effect, 0-10 closed light, (11 to 255 speed from slow to fast)
Channel 7	Effect combination	0-10 closed light, 11-50 static color mixing mode, 51-100 hopping self-walk mode, 101-150 gradual self-go mode, 151-200 mutant self-walk mode, 201-220 hopping voice-control mode, 221-240 mutant sound-control mode, 241-255 color strobe control mode
Channel 8	speed control	Speed adjustment (0 to 255 Speed from slow to fast)

## 4. Functional features:

The operation is very simple, humanized design, dimming without flicker, jitter phenomenon, etc. Can adapt to photography, photography, television stations and other strict requirements on the lighting occasions.

**Master and slave Synchronization Notes:**

1. When the host is used, the lamp will send the DMX-512 signal, which cannot be connected to the DMX-512 console, otherwise it will interfere with each other and cannot run synchronously.
  2. Multiple lamps and lanterns operate synchronously, among which only one lamp is the main engine, and the other lamps are the slave machine. Otherwise, it cannot be run synchronously.
- Maintenance: It is recommended to use a professional glass cleaning agent and clean it with a flannelette. Keep it clean frequently to obtain the maximum LED brightness output



**REMARK**

The product has perfect performance and integrity packing.  
All users should be strictly comply with the warning and operating instructions as stated.  
Or we aren't in charge of any result by misusing.  
Any damage resulting by misuse is not within the Company's warranty.  
Any fault or problem caused by neglecting the manual is also not in the charge of dealers.  
Errors and omissions for every information given in this manual excepted.  
All information is subject to change without prior notice.