Note: Under the sound control mode, user can adjust the sound sensitivity by turning the Sound Sensitivity Knob at the back of the dome light. Turning the knob clockwise can increase the sound sensitivity, while turning counterclockwise will reduce the sound sensitivity. Light flash, color change and motor rotation will be faster if the music volume and sound sensitivity are higher, and vice versa.

Maintenance and Cleaning

● Maintenance and cleaning shall only be done to the product surface. Unplug this product from the power socket before cleaning.

● Do not wet any electric parts of this product. Please use a dry, soft cloth instead of sharp tools for cleaning.

Cautions and Warnings

● Please read through this instructions manual before use.

● Before use, check the product to see if there is any crack in the product and outer adapter. Make sure there is not any exposed wire. Do not use if any of the above conditions is found.

● Attention! Do not place the product onto wet or uneven surfaces.

● Disconnect this product from power immediately in case of malfunction. Do not resume use until it's repaired.

● Do not use outdoors. The product is not waterproof.

● This product is not a toy. Please keep this unit out of reach of children and pets.

● Close supervision is necessary when this product is used by invalids, or disabled persons, or near children.

● Use this product only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

● Never drop or insert any object into any opening.

● Please unplug the outer adapter from power socket if you want to stop use of this unit for long time.

● If the outer adapter is damaged, you can replace with a new one with correct specifications DC12V, 1500mA. Never operate this product if the outer adapter is damaged, if it is not working properly, if it has been dropped or damaged, or dropped into water.

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Customer Service/Kundenservice/Service Clients
Atención al cliente/Assistenza Clienti/カスタマーサービス

US
To ensure speedy handling of your issue, please call or email us for assistance.
Phone: +1 909-391-3888
　　　(Mon-Fri 9:00am - 6:00pm PST)
Email: ushelp@1byone.com

UK
To ensure speedy handling of your issue, please call or email us for assistance.
Phone: +44 158 241 2681
　　　(Mon-Fri 9:00am - 6:00pm UTC)
Email: ukwebhelp@1byone.com

FR
Pour vous assurez une assistance rapide en cas de problème, veuillez envoyer un e-mail.
Email: euhelp@1byone.com

IT
Per supporto immediato in caso di bisogno, la invitiamo a contattarci via email.
Email: euhelp@1byone.com

CA
To ensure speedy handling of your issue, please email us for assistance.
Email: cahelp@1byone.com

DE
Für eine zügige Bearbeitung ihres Problems, melden Sie sich bei uns wie folgt.
Email: euhelp@1byone.com

ES
Para garantizar una rápida atención de su problema, favor envíenos un email para ayudarle.
Email: euhelp@1byone.com

JP
お客様の問題が直ちに解決されるため、ぜひメールにて弊社までご連絡ください。
Eメール：jphelp@1byone.com

1byone Products Inc.
1230 E Belmont Street, Ontario, CA 91761
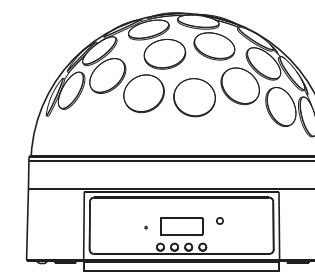Customer Service: +1 909-391-3888
www.1byone.com

1byone Products Inc.
USER MANUAL
Super LED Dome Light
SKU: O00QS-0061

It is very important to install and operate this product according to the following instructions. Failure to do so may render your guarantee void.
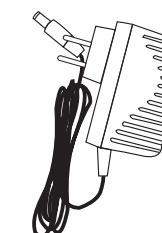
Accessories List
The product comes with
● 1 x Dome Light　　　　　● 1 x Outer Adapter　　　　　● 1 x User Manual
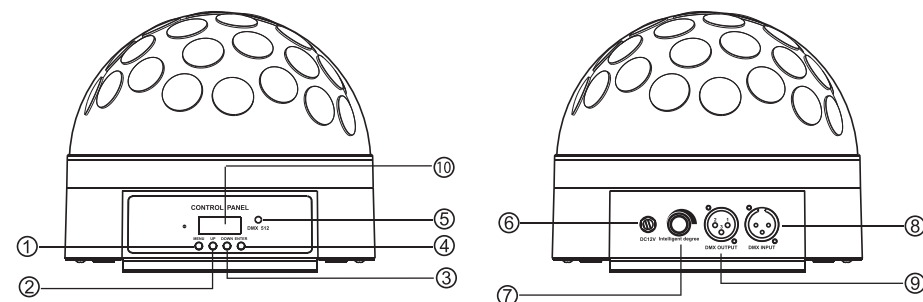

Dome Light　　　　　　　Outer Adapter　　　　　User Manual

Specifications

● Outer Adapter: input AC 110-240V, output: 12V 1500mA

● Product Power Consumption: 18W

● Dimension: 185×185×154mm（7.28×7.28×6.1in.)

● Main Materials: ABS and SPCC

● LED Wattage: 6 x 3W

● Light Source: 2pcs red LEDs, 1pc yellow LED, 1pc green LED, 1pc white LED, 1pc blue LED

● Working Modes: Auto-operation, sound activation, DMX512 with 6 channels control
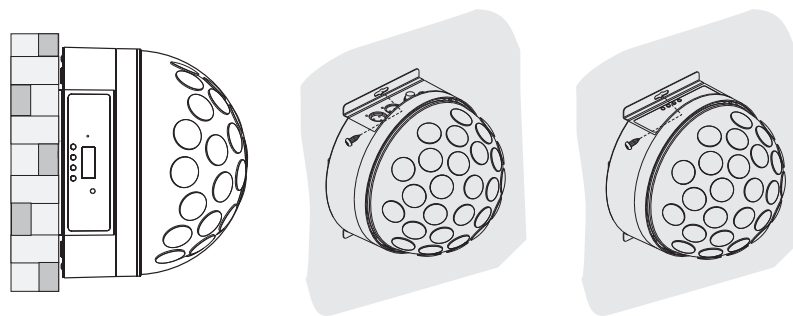
Names for Parts

1. MENU: to change the working modes
2. UP: to adjust the motor rotation speed to be higher
3. DOWN: to adjust the motor rotation speed to be lower
4. ENTER: to save the working mode
5. DMX 512 Indicator: DMX working indication light
6. DC Jack
7. Sound Sensitivity Knob
8. DMX512 Input
9. DMX512 Output
10. Mode Display

Installation

You can place the product onto a clean, flat and solid surface, close to the power socket. Or you can install the product on the wall and ceiling according to the following sequence.
Note: Before installation, you need to prepare a drill and two fixing screws. All of these are not supplied with the product.
1. Choose a place on the wall or ceiling where you want to install the dome light.
2. Fix the screws through the screw holes on the wall or ceiling.

How to Use?

1. Connect the outer adapter to the DC Jack at the back of product, and then insert the plug into correct power socket.
2. Press the MENU button to select different working modes: Automatic Mode, Sound Control Mode, DMX 512 Control Mode.

Automatic Mode: If the Mode Display shows A1 ~ A8, it means the Dome Light is under Automatic Mode. Please operate the product by referring to the following table to reach your required lighting effect.

Automatic Working Mode

MENU	UP	Rotation Speed	DOWN	Function	ENTER
A1	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Red, Green, White, Yellow, Blue	Press ENTER button to save the current working mode. Then turn off the dome light and turn on again, and the dome light will start working with the saved mode
A2	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Red	
A3	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Green, Yellow	
A4	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Blue, White	
A5	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Red, Blue, White	
A6	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Random combination of different colors. Color combinations change.	
A7	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Random combination of different colors. Color combinations change and flash	
A8	Press UP or DOWN to adjust the rotation speed from 0 to 9 rates			Random combination of different colors. Color combinations change	

Sound Control Mode: If the Mode Display shows S1 and S2, it means the Dome Light is under Sound Control Mode. If the Mode Display shows AXXX (XXX means 3 numbers from 000 to 255), it means the Dome Light is under DMX 512 Control Mode. Please operate the product by referring to the following table to reach your required lighting effect.

Sound Control Model / DMX 512 Control Mode

MENU	UP	Rotation Speed	DOWN	Function	ENTER
S1	Rotation speed can not be adjusted under sound control mode. UP and DOWN buttons do not work			LED light flashes. Motor would not rotate	Press ENTER button to save the current working mode. Then turn off the dome light and turn on again, and the dome light will start
S2	Rotation speed can not be adjusted under sound control mode. UP and DOWN buttons do not work			LED light flashes and color changes. Motor rotation controlled by ambient sound volume and rhythm	

RXXX	DMX 512 control mode. Press UP o DOWN to adjust DMX value from 000 to 255	Dome Light is controlled by 6 channels of DMX512	working with the saved mode

Note: Under the sound control mode, user can adjust the sound sensitivity by turning the Sound Sensitivity Knob at the back of the dome light. Turning the knob clockwise can increase the sound sensitivity, while turning counterclockwise will reduce the sound sensitivity. Light flash, color change and motor rotation will be faster if the music volume and sound sensitivity are higher, and vice versa.

DMX512 Operation Instructions

Connect the DMX512 by insert the DMX512 plug into the DMX512 Input at the back of the dome light. Turn on the product and operate by referring to the following table to reach your required lighting effect.

DMX512 Control and Operation

DMX Channel	DMX512 Value	Function	Function Description
CH1	0~70	Automatic	Red, Green, White, Yellow, Blue; automatic rotation speed. (CH2 ~ CH6 unavailable)
	71~140	Sound Control	Light would change according to the sound volume and rhythm. No light when there is no sound. (CH2 ~ CH6 unavailable)
	141~210	DMX512 Control	CH2~CH5 channels control available
	211~255	Start DMX. Controlled by CH6	With only these DMX512 data range, CH6 channel control available
CH2	0~255	Green light brightness control	0 Red + Red light out; light would be brighter if adjust upwards; 255 reaches top brightness. (Light will flash if CH2, CH3 and CH4 control together.)
CH3	0~255	Blue light brightness control	0 Green + Yellow light out; light would be brighter if adjust upwards; 255 reaches top brightness.(Light will flash if CH2, CH3 and CH4 control together.)
CH4	0~255	Red light brightness control	0 Blue + White light out; light would be brighter if adjust upwards; 255 reaches top brightness. (Light will flash if CH2, CH3 and CH4 control together.)
CH5	0~255	Rotation speed adjustment	0 motor stops working; rotation speed would be faster if adjust upwards; 255 reaches fastest.
CH6	0~255	Flash speed adjustment	