

LT-LP-36P

User Manual



Please read over this manual before operating the light

Caution!

There are no user serviceable parts inside this unit. Do not attempt any repairs yourself; doing so will void your manufacturer's warranty. In the unlikely event your unit may require service please contact the manufacturer or your dealer.

PLEASE recycle the shipping carton when ever possible.

General Instructions

To optimize the performance of this product, please read these operating instructions carefully to familiarize you with the basic operations of this unit. These instructions contain important safety information regarding the use and maintenance of this unit. Please keep this manual with the unit, for future reference.

Features

- Multi-Colors
- Color Strobe
- Electronic Dimming 0-100%
- Built in Microphone
- DMX-512 protocol
- Master/Slave synchronization

- Daisy Chain Units Together in DMX Mode

Safety Precautions

- To reduce the risk of electrical shock or fire, do not expose this unit to rain or moisture.
- Do not spill water or other liquids into or on to your unit.
- Be sure that the local power outlet match that of the required voltage for your unit.
- Do not attempt to operate this unit if the power cord has been frayed or broken. Do not attempt to remove or break off the ground prong from the electrical cord. This prong is used to reduce the risk of electrical shock and fire in case of an internal short.
- Disconnect from main power before making any type of connection.
- Do not remove the cover under any conditions. There are no user serviceable parts inside.
- Never operate this unit when it's cover is removed.
- Never plug this unit in to a dimmer pack.
- Always be sure to mount this unit in an area that will allow proper ventilation. Allow about 6" (15cm) between this device and a wall.
- Do not attempt to operate this unit, if it becomes damaged.
- This unit is intended for indoor use only, use of this product outdoors voids all warranties.
- During long periods of non-use, disconnect the unit's main power.
- Always mount this unit in safe and stable matter.
- Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to the point they exit from the unit.
- Cleaning -The fixture should be cleaned only as recommended by the manufacturer. See "Cleaning" for details.
- Heat -The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- The fixture should be serviced by qualified service personnel when:
 - A. The power-supply cord or the plug has been damaged.
 - B. Objects have fallen, or liquid has been spilled into the appliance.
 - C. The appliance has been exposed to rain or water.
 - D. The appliance does not appear to operate normally or exhibits a marked change in performance.

LED displayer Function

display	Function
---------	----------

A001	(001—512) ,7CH address code.
d001	(001—512) ,3CH address code.
tb00	(01—99) ,7 Color jump effect.
Zb00	(01—99) , Color pulse change and gradual change effect.
ZH00	(01—99) , Color combination effect change.
JLbE	(01—99) , Sound active.
r000	r000-r255,Red color dimming.
G000	G000-G255,Green color dimming.
b000	b000-b255,Blue color dimming.

3 Channel instruction

No	Value	Function
CH1	0-255	R dimming.
CH2	0-255	G dimming.
CH3	0-255	B dimming.

7 Channel instruction

NO	Value	Function
CH1	0-255	Master dimming.
CH2	0-255	Master strobe.
CH3	0-255	Function selection,0-50: 7 Channel control,51-100:jump effect,101-150:gradual change effect,151-200:pulse change effect,201-255:sound active.
CH4	0-255	Function speed.
CH5	0-255	Red color dimming.
CH6	0-255	Green color dimming.
CH7	0-255	Blue color dimming.

Cleaning

Due to fog residue, smoke, and dust cleaning the internal and external optical lenses must be carried out periodically to optimize light output.

1. Use normal glass cleaner and a soft cloth to wipe down the outside casing.
2. Clean the external optics with glass cleaner and a soft cloth every 20 days.
3. Always be sure to dry all parts completely before plugging the unit back in.

Cleaning frequency depends on the environment in which the fixture operates (i.e. smoke, fog residue, dust, dew).

Trouble Shooting

Listed below are a few common problems the user may encounter, with solutions.

Unit not responding to DMX:

1. Check that the DMX cables are connected properly and are wired correctly (pin 3 is "hot"; on some other DMX devices pin 2 may be 'hot'). Also, check that all cables are connected to the right connectors; it does matter which way the inputs and outputs are connected.

Unit does not respond to sound:

1. Quiet or high pitched sounds will not activate the unit. If problems are not resolved, contact your dealer for service.

Specifications

Model: LT-LP-36P

Working Position: Any safe working position,

Voltage: 90-240V,50H\60Hz

Colors: RGB Color Mixing

LED: 36PCS 3W (RGB).

Len's angle:25 degree

Channel:3\7ch selectable

Gross Weight: 4.0 Kgs

Dimensions: 240(H) x 240(W) x 310(L) mm

Warranty: 2 Years

Note: All information is subject to change without prior notice.