

# User Manual

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CE



**IP65**

**CITY120\*3W R G B IP65**

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# INTRODUCTION

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User Manual CITY120\*3W is part of a continuing pursuit to create high quality intelligent lighting. The unit is a DMX intelligent, high powered LEDpar . This fixture can be used in a stand alone mode or connected in a Master/Slave configuration. The unit can also be controlled via DMX controller. This wash has five operating modes: Sound Active mode, Auto mode, Slave mode, manual mode, and DMX control mode.

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself 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:** • LED Refresh-rate 2000Hz suitable for use in TV studio

- USITT DMX 512 Address setting
- Multi-Colors
- Electronic Dimming 0-100%
- Built in Microphone
- 3-Pin DMX Connection
- 5 System modes: MANUAL/AUTO/SOUND/DMX/SLAVE
- DMX modes: 3chs, 4chs, 7chs
- 4 built-in programs
- Built-in automated programs via master/slave
- 4 digital display

# SPECIFICATION

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## Electrical

LEDs: 120 x 3W R 40 pcs G 40 pcs B 40 pcs

Voltage: 100V ~ 240V/50~60Hz

Power Consumption: 360W

Color Mixing:R G B

DMX Modes:3chs, 4chs, 7chs

## Optical lens

25°

## Communication

DMX Connector: 5pin XLR or 3pin XLR

## Housing

Dimension(mm): L640 X 430X H280

Weight: 19.25KG

Material: Aluminium Alloy

Color: Black

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# OPERATION



基本操作：  
 按“UP”键增加值。  
 按“DOWN”键减少值。  
 按“ENTER”键确认。  
 按“MENU”键返回上一级。



# DMX SET

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## 3 DMX Channels

Channel	Level	Function
Ch1	0-255	Red Linear adjustment 0-100%
Ch2	0-255	Green Linear adjustment 0-100%
Ch3	0-255	Bule Linear adjustment 0-100%

## 4 DMX Channels

Channel	Level	Function
Ch1	0-255	General-dimmer.Linear intensity adjustment 0-100%
Ch2	0-255	Red Linear adjustment 0-100%
Ch3	0-255	Green Linear adjustment 0-100%
Ch4	0-255	Bule Linear adjustment 0-100%

## 7 DMX Channels

Channel	Level	Function
Ch1	0-255	General-dimmer.Linear intensity adjustment 0-100%
Ch2	0-255	Liner Strobe frequency adjustment for 1 to 20 HZ
Ch3	0-255	Marco
Ch4	0-255	Marco Program Speed from Slow to fast
Ch5	0-255	Red Linear adjustment 0-100%
Ch6	0-255	Green Linear adjustment 0-100%
Ch7	0-255	Bule Linear adjustment 0-100%

## GENERAL MAINTENANCE

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To maintain optimum performance fixtures should be cleaned frequently. Unplug fixture from power. Use a vacuum or air compressor and a soft brush to remove dust collected on external vents and internal components. Clean all glass gently when the fixture is cold with a mild solution of glass cleaner or Isopropyl Alcohol and a soft lint free cotton cloth or lens tissue.

## IMPORTANT INFORMATION

To reduce the impact on human health and the environment, old appliances must be collected separately.