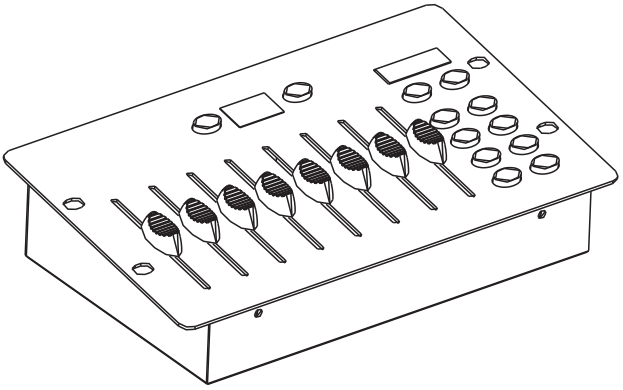
DMX 512 CONTROLLER SERIES



DMX Controller DMX-72

USER MANUAL

Version:1.0 18 MAY 2018

This product manual contains important information about the safe installation and use of this projector. Please read and follow these instructions carefully and keep this manual in a safe place for future reference.

1.Introduction

1.DMX-72 is DMX512/1990 standard signal controller.
2.DMX-72 have 72 channels,divided into 9 PAGEs,each PAGE has.
8 channel push rods.
3.DMX-72 can program 6 chase,each chase can program 40 steps.
4. DMX-72 have manual and automatic mode.
5. In automatic mode,all CROSS channel have FADE slipping adjustment (0.0-25 seconds) and SPEED adjustment(0.1-25 seconds).
6.DMX-72 have BLACKOUT output function.
7. 4 bit digital tube display,first digital tube display number of PAGE channel , second digital tube display Chase program number,third and fourth digital tube display CHANNEL number or time value of running SPEED and CROSS.
8. 3 bit digital tube display current channel numerical value or steps of program.
9. Re electrifying channel recover last parameter values.
10. Re electrifying run last Chase program.

2. Technical Specifications

Power Input: DC 9V, 1000 mA min.
DMX Output: 3 PIN female DMX connector
Dimensions: 232 x 135 x 55 mm
Weight : Approx. 1 kg

3.Functional description

3.1 Chase programme

A.Push Program button for 1 second,enter program status,corresponding LED light up.
B.After choose Chase,corresponding LED light up.
C.Push PAGE or PAGE to choose channel page.
D.Promote push rod potentiometer to choose required data(the data will displayed on 3 bit digital tube).
E.Push ADD button to save data(Note:two digital tube will blink for several times,and 3 bit digital tube display current step number).
NOTE：3 bit digital tube like P08. Lower right corner LED express current as last stored step number.
F.Repeat C~E step to compile the program.
G.Hold Program button for 1 second,quit program status,corresponding LED light out.

3.2 Modify program step

A.Enter program status.
B.Choose Chase to modify.
C.Push DELETE or ADD button to choose program step number that you want to modify.
D.Push PAGE or PAGE to choose required channel page.
E.Promote push rod up to required place.
F.Hold BLACK/SHIFT button,then push ADD button(two digital tube blink for several times),finish the modification.

3.3 Delete Step of Chase

A.Firstly enter program status(Push Program button for 1 second).
B.Then push Chase button to choose Chase that you want to delete Step (LED screen display correspnding Chase).
C.Push DELETE or ADD bnutton to choose Step that you want to delete.
D.First hold BLACKOUT/SHIFT button,then push DELETE button to finish deleting Step(two digital tube blink for several times).

3.4 Delete one Chase

A.Firstly enter program status(Push Program button for 1 second).
B.Then push Chase button to choose Chase that you want to delete.
C.First hold BLACKOUT/SHIFT button,then hold DELETE button for 3 seconds to finish deleting one Chase.

3.5 Clear manual push rod channel memory

A.Hold Program button for 1 second to enter program status.
B.Then hold Program button for 1 second to quit program status.
C.72 channel push rod value all cleared as 0.

3.6 Program status(check)Chase

A.Hold Program button for 1 second eo enter program status,corresponding LED light up.
B.Push Chase button to choose corresponding Chase.
C.Push DELETE or ADD button to check every step.

3.7 Autorun program

A.Push Chase button to choose Chase to run,4 bit digital tube will display it.

B.The Chase program will run automatically when push whichever Chase button.

C.Use SPEED push rod to adjust interval time between step and step.

D.Use CROSS push rod to adjust FADE slipping time.

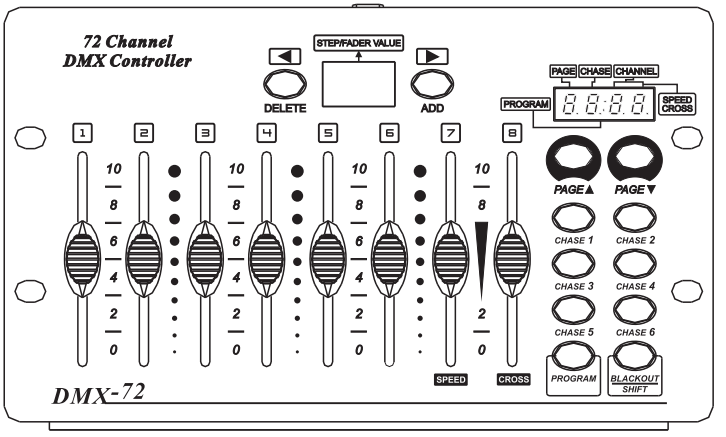
3.8 Restore factory settings

A.Turn off the power.

B.Hold PAGE and PAGE button at the same time.

C.Turn on power,two digital tube blink for several times,operation complete.

4.Product front view



5.Product rear view