Clair Lighting LED Galaxy Ball

User's Manual

Menu Function:

ADDR	A001---A512, Address Code
CHND	9CH, 19CH, Channel select
SLND	MAST, SLAV
SHND	SOUD, AUTO(Speed SP0—SP9) Sound control,
Master select	
SOUD	ON, OFF ,Sound control switch
SENS	Sound control sensitivity (0 off, 100 best
sensitivity)	
BLND	YES, NO ,Standby mode
LED	ON, OFF ,Backlight switch
DISP	YES, NO ,Reverse display
PAN	YES, NO ,Pan motor Reverse
TILT	YES, NO ,Tilt motor Reverse
MANU	PAN,TILT
	RED1,GREEN1,BLUE1,WHITE1,
	RED2,GREEN2,BLUE2,WHITE2,
	DIMMER, STROBE, Manual testing
TEST	Auto testing
HOUR	0----9999 ,Machine use time
VER	V104 ,Software version
RSET	YES, NO ,Restore factory settings

DMX Channel function

9CH:

1. **Pan motor :**   0—127 ,   360 degree stroke location
128—191 Clockwise rotation from fast to slow

          192---255 Counterclockwise rotation from slow to fast

2. Tilt motor: 0—127,   360 degree stroke location
          128—191, Clockwise rotation from fast to slow
          192---255 Counterclockwise rotation from slow to fast

3. Dimmer: 0—255   0-----100%

4. Strobe: 0---15 on , 16---131strobe from slow to fast, 132—139 on ,
          140—181 quick off ,slow on, 182—189 on , 190—231 slow
          off,quick on , 232—239 on , 240---247 random strobe ,
          248—255 on

5. Red dimmer: 0---255   0-----100%

6. Green dimmer: 0---255   0-----100%

7. Blue dimmer: 0---255   0-----100%

8. White dimmer: 0---255   0-----100%

9. Macro function: 0---69 No function, 70---79 Pan or Tilt motor move off
          light valid , 80—89, X or Y axis move off light invalid ,
          90—199 No function , 200—209 Reset , 210---249 No
          function, 250—255 Sound control (5 seconds after force)

19CH:

1. Pan motor: 0—127,   360 degree stroke location

2. Pan motor: 0—9, No function

10—127 Clockwise rotation from fast to slow

128---255 Counterclockwise rotation from slow to fast

3.Pan motor fine dimmer: 0----255(CH4 value 0---9 valid)

4. Tilt motor: 0—127,   360 degree stroke location

5. Tilt motor: 0—9, No function

10—127, Clockwise rotation from fast to slow

128---255 Counterclockwise rotation from slow to fast

6.Tilt motor fine dimmer: 0----255(CH7 value 0---9 valid)

7. Dimmer: 0—255   0-----100%

8. Strobe: 0---15 on, 16---131 strobe from slow to fast, 132—139 on, 140—181 quick off ,slow on, 182—189 on, 190—231 slow off,quick on , 232—239 on , 240---247 random strobe , 248—255 on

9. Red 1 dimmer: 0---255   0-----100%

10. Green 1dimmer: 0---255   0-----100%

11. Blue 1dimmer: 0---255   0-----100%

12. White 1 dimmer: 0---255   0-----100%

13. Red 2 dimmer: 0---255   0-----100%

14. Green 2 dimmer: 0---255   0-----100%

15. Blue 2 dimmer: 0---255   0-----100%

16. White 2 dimmer: 0---255   0-----100%

17. Color auto run: 0---7 No function; 8---127 Fixed 15 colors

128---191 color jump change; 192---255 color gradual change

18. Color auto run speed: 0---255 From slow to fast

19. Macro function: 0---69 No function, 70---79 Pan or Tilt motor move off light valid, 80—89, X or Y axis move off light invalid, 90—199 No function , 200—209 reset , 210---249 No function, 250—255 Sound control (5 seconds after force)