

3Color PAR-Light manual

AH30 DH31

Display panel key function description:

KEY	Function description	Function description
[MENU]	Function selection	DMX console / color selection / gradient / pulse change / jump change / voice control / manual dimming
[UP]	Select up	Increase value
[DOWN]	Select down	Decrease value
[ENTER]	OK key	All settings are saved after pressing this key. The next boot is the current interface function

Display panel functions

A001~A512	DMX console mode 1, adding and subtracting address code values by up and down keys
d001~d512	DMX console mode 2, adding and subtracting address code values through up and down keys
r000~r255	Manually dimming R, change the red brightness through the up and down keys, and the larger the value, the brighter
G000~G255	Manually dimming g, change the green brightness through the up and down keys, and the larger the value, the brighter
b000~b255	Manual dimming B, change the blue brightness through the up and down keys, and the higher the value, the brighter
FH01~FH99	Strobe, change the speed through the up and down keys. The larger the value, the faster
CL01~CL07	Select color, and select different color combinations through up and down keys
CG01~CG99	Jump, change the speed through the up and down keys, and the larger the value, the faster
DE01~dE99	Gradient, through the up and down keys to change the speed, the larger the value, the faster
CP01~CP99	Pulse change: change the speed through the up and down keys. The larger the value, the faster
SU01~SU02	Voice control, select the mode through the up and down keys, su01 voice control stroboscopic, su02 voice control jump

D001 channel table

Channel	Channel value	Function description
CH1	0-255	Total dimming
CH2	0	No stroboscopic
	1-255	Stroboscopic (from slow to fast), the higher the value, the faster the speed
CH3	0	Dimming mode (no self-propelled effect)
	1-62	Color selection (color controlled by CH4)
	63-124	Jump (speed controlled by CH4)
	125-186	Gradient (speed controlled by CH4)
	187-249	Pulse change (speed controlled by CH4)
	250-255	Voice control mode (controlled by CH4)
CH4	0-255	Color selection / color change speed (the higher the value, the faster the speed) / voice control mode 1 mode 2 selection
CH5	0	Red light off
	1-255	Red light linearly adjusts brightness (from dark to bright)
CH6	0	Green light off
	1-255	Green light linearly adjusts brightness (from dark to bright)
CH7	0	Blue light off
	1-255	Blue light linearly adjusts brightness (from dark to bright)

When the DMX signal is received, the first decimal point of the nixie tube will flash, otherwise it will not be received.

A001 channel table

Channel	Channel value	Function description
CH1	0-255	Total dimming
CH2	0	Red light off
	1-255	Red light linearly adjusts brightness (from dark to bright)
CH3	0	Green light off
	1-255	Green light linearly adjusts brightness (from dark to bright)
CH4	0	Blue light off
	1-255	Blue light linearly adjusts brightness (from dark to bright)
CH5	0	No stroboscopic
	1-255	Stroboscopic (from slow to fast), the higher the value, the faster the speed
CH6	0	Dimming mode (no self-propelled effect)
	1-62	Color selection (color controlled by ch7)
	63-124	Jump (speed controlled by ch7)
	125-186	Gradient (speed controlled by ch7)
	187-249	Pulse change (speed controlled by ch7)
	250-255	Voice control mode (controlled by ch7)
CH7	0-255	Color selection / color change speed (the higher the value, the faster the speed) / voice control mode 1 mode 2 selection

When the DMX signal is received, the first decimal point of the nixie tube will flash, otherwise it will not be received.

Master slave setting:

Two or more identical lamps are connected by 3-core signal wires. Any one is set as the host [color selection / gradient / pulse change / jump change / voice control / manual dimming], and other lamps are set as A001 or D001