



**WASH 1818IP  
PRO**



## User Manual

Please keep reading this manual carefully for further use!

## **Thank you for choosing our product**

We appreciate the confidence you have placed in our brand. You have purchased a high-quality device designed to meet modern standards of reliability and safety.

This user manual will help you familiarize yourself with the functionality of the device and ensure its proper and long-lasting operation.

Please read this manual carefully before use. Following these guidelines guarantees safe operation and validates your warranty coverage.

# The DMX channel menu

## 11 Channel mode (Basic mode)

channel	value	function declaration
CH1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-009	Perform the (CH 6-11 ) RGBWAUV static dimming
	010-019	Static color, CH4 Select (red, green, blue, white, yellow, purple, cyan, RGBWAUV)
	020-029	Breathing effect, CH5 Select color
	030-039	Jump change effect
	040-049	Gradient change effect
	050-059	Pulse change effect, CH5 Select color
	060-069	Autorun effect-1, CH5 Select color(cycle autorun)
	070-079	Autorun effect-2, CH5 Select color
	080-089	Autorun effect-3, CH5 Select color
	090-099	Autorun effect-4, CH5 Select color
	100-109	Autorun effect-5, CH5 Select color
	110-119	Autorun effect-6, CH5 Select color
	120-129	Autorun effect-7, CH5 Select color
	130-139	Autorun effect-8, CH5 Select color
	140-149	Autorun effect-9, CH5 Select color
	150-159	Autorun effect-10, CH5 Select color
	160-169	Autorun effect-11, CH5 Select color
	170-179	Autorun effect-12, CH5 Select color
	180-189	Autorun effect-13, CH5 Select color
	190-199	Autorun effect-14, CH5 Select color
200-209	Autorun effect-15, CH5 Select color	
210-229	Autorun effect-16, CH5 Select color (full color effects)	
230-239	Sound mode 1, CH5 Select color	
240-249	Sound mode 2, CH5 Select color	

	250-255	Sound mode 3, CH5 Select color
CH 4	000-255	Static color mode: red, green, blue, white, yellow, purple, cyan, RGBWAUV. Autorun effect: adjustment speed, from slow to fast . Sound mode: adjustment sensitivity, from low to high (The highest sensitivity is the sensitivity set by the menu) .
CH 5	000-031	Default color
	032-063	Red, CH3 Manual color selection
	064-095	Green, CH3 Manual color selection
	096-127	Blue, CH3 Manual color selection
	128-159	Yellow, CH3 Manual color selection
	160-191	Purple, CH3 Manual color selection
	192-223	Cyan, CH3 Manual color selection
	224-255	White, CH3 Manual color selection
CH 6	000-255	R red dimming, from dark to bright
CH 7	000-255	G Green dimming, from dark to bright
CH 8	000-255	B Blue dimming, from dark to bright
CH 9	000-255	W White dimming, from dark to bright
CH 10	000-255	A Amber dimming, from dark to bright
CH 11	000-255	UV Violet dimming, from dark to bright

## 6 Channel mode (Whole lamp)

channel	value	function declaration
CH 1	000-255	R red dimming, from dark to bright
CH 2	000-255	G Green dimming, from dark to bright
CH 3	000-255	B Blue dimming, from dark to bright
CH 4	000-255	W White dimming, from dark to bright
CH 5	000-255	A Amber dimming, from dark to bright
CH 6	000-255	UV Violet dimming, from dark to bright

## 8 Channel mode (Whole lamp)

channel	value	function declaration
CH 1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-255	R red dimming, from dark to bright
CH 4	000-255	G Green dimming, from dark to bright
CH 5	000-255	B Blue dimming, from dark to bright
CH 6	000-255	W White dimming, from dark to bright
CH 7	000-255	A Amber dimming, from dark to bright
CH 8	000-255	UV Violet dimming, from dark to bright

## 108 Channel mode (Point control)

channel	value	function declaration
CH 1	000-255	R1 red dimming, from dark to bright
CH 2	000-255	G1 green dimming, from dark to bright
CH 3	000-255	B1 blue dimming, from dark to bright
CH 4	000-255	W1 white dimming, from dark to bright
CH 5	000-255	A1 Amber dimming, from dark to bright
CH 6	000-255	UV1 Violet dimming, from dark to bright
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...	...	...
CH 103	000-255	R18 red dimming, from dark to bright
CH 104	000-255	G18 green dimming, from dark to bright
CH 105	000-255	B18 blue dimming, from dark to bright
CH 106	000-255	W18 white dimming, from dark to bright
CH 107	000-255	A18 Amber dimming, from dark to bright
CH 108	000-255	UV18 Violet dimming, from dark to bright

## 110 Channel mode (Point Control)

channel	value	function declaration
CH 1	000-255	Total dimming, from dark to bright
CH 2	005-255	Total strobe, from slow to fast
CH 3	000-255	R1 red dimming, from dark to bright
CH 4	000-255	G1 green dimming, from dark to bright
CH 5	000-255	B1 blue dimming, from dark to bright
CH 6	000-255	W1 white dimming, from dark to bright
CH 7	000-255	A1 Amber dimming, from dark to bright
CH 8	000-255	UV1 Violet dimming, from dark to bright
...	...	...
...	...	...
CH 105	000-255	R18 red dimming, from dark to bright
CH 106	000-255	G18 green dimming, from dark to bright
CH 107	000-255	B18 blue dimming, from dark to bright
CH 108	000-255	W18 white dimming, from dark to bright
CH 109	000-255	A18 Amber dimming, from dark to bright
CH 110	000-255	UV18 Violet dimming, from dark to bright

# Key operation and digital tube display instructions

## Key description



MENU: function key    UP: Key    DOWN: key    ENTER: Confirm key

## Digital tube display menu description

number	content	value	function declaration	
1	A001	001-512	The DMX512 address setting	
2	11CH	6/8/11/108/110	Channel mode setting	
3	R255	000 - 255	Red dimming, from dark to bright	
4	G255	000 - 255	Green dimming, from dark to bright	
5	B255	000 - 255	Blue dimming, from dark to bright	
6	W255	000 - 255	White dimming, from dark to bright	
7	A255	000-255	A dimming, from dark to bright	
8	P255	000-255	UV dimming, from dark to bright	
9	F000	005 - 255	Total strobe, from slow to fast	
10	CL01	01 - 08	red, green, blue, white, yellow, purple, cyan, RGBWAUV	
11	EF01	01 - 20	UP to switch the effect	Press ENTER to set the speed SP01-SP15
12	SU01	01 - 03	Sound mode	Press ENTER to set the sensitivity SE01-SE15

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