![beamZ PROFESSIONAL logo]

Ref. No.: 150.566

WH-128WI 12X8W QUAD

IP65 BAT.2.4GHZ

MANUAL

Thank you for purchasing our company products.
Please read these instructions carefully to enjoy optimum performance and a longer service life before you start to use.

CONTENTS

UNPACKING INSPECTIONS

Unpacking instructions

- Please unpack the carton and check the goods carefully when you receive it , if discover packing damage, shortage or quality problem, please notify the shipper and reject the goods.
- Before using this product, please read the instructions carefully and keep it in a safe place for future reference.

Safety Instructions

- Safety and regulatory power socket with high quality output should be used .
- Always connect the product to a grounded circuit to avoid the risk of electrocution.
- Never put tiny metal objects such as a screwdriver, iron wire and coins, etc. into the internal or stretch into the machine in case of short circuit .
- Please make sure to connect the proper voltage and do not higher or lower than that stated on the decal or rear panel of the product .
- Avoid hitting, crashing or squeezing with other objects in transportation. Never carry the product from the power cord or any moving part . Always use the hanging / mounting bracket or the handles.
- Never pull or tug on the cord and change it for another one , stop using it when it is damaged or becomes hot .
- Stop using the product once there is sparks when connecting with the power plug .
- Make sure there are no flammable materials close to the fixture while operating . Always install it in a location with adequate ventilation.
- Never replace the lighting source with different specification and rating when the original one is damaged.
- Make sure to power off before replacing the light source or the fuse. Never do it while it is on.

- The ambient temperature is no more than 40°C(104°F) .
- Never clean the fixture by water, thinner or other dissolved agent .
- Stop using the product in case of a serious operating problem and send it to our maintenance agent immediately. Never repair by non-professional workers .
- Avoid direct eye exposure to the light source while the product is on.

SPECIFICATION

Light intensity	Lms: R=900, G=1620, B=360, W=1800 with mains supply
No. of LEDs	12x 8W Quad LEDs
DMX channels	1-4-8
IP Rating	IP65
Power Supply	12Vdc battery pack // 220-240Vac / 50Hz
Battery	12V / 22Ah
Consumption	99W
Dimensions	398 x 220 x 289mm
Weight	17.5kg

MAINTENANCE

The unit should be cleaned periodically to ensure the optimum performance, the smudginess can decrease the life of light and the output of light is affected by the dust which can make the machine overheating. In general, make the maintenance at least two times a month. Be sure to power off the unit before cleaning .

Do not clean until the unit recovers normal temperature since high temperature for using, use the lens tissue or soft cotton cloth with alcohol to wipe gently.

Cleaning frequency depends on the environment in which the fixture operates, damp, smoky or dirty surrounding can cause greater accumulation of dirt on the optics. Never rub or press strongly on the panel.

FUNCTIONS INTRODUCTIONS

Main Functions

- 1, 4 or 8 DMX channels.
- Built-in wireless DMX system
- DMX en master/slave mode .
- 12x 8W Quad LEDs
- 10 Built-in programs
- Electronic dimming 0 – 100%

Product overview
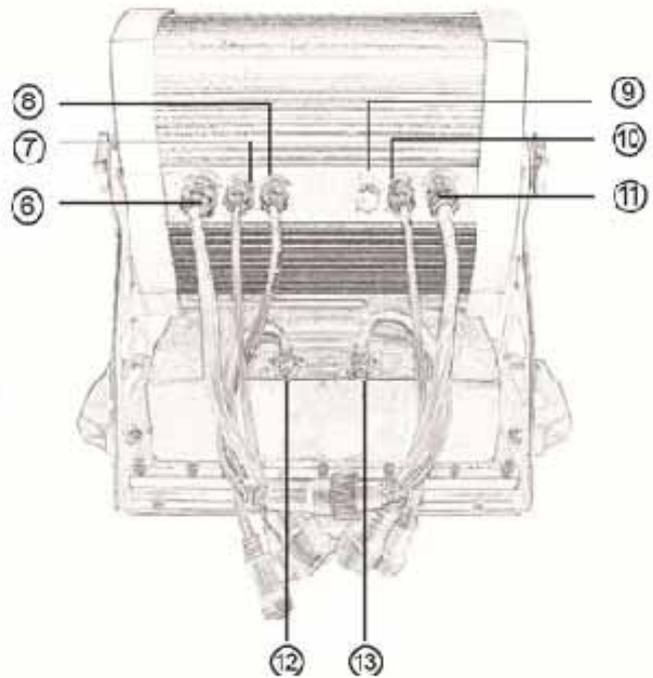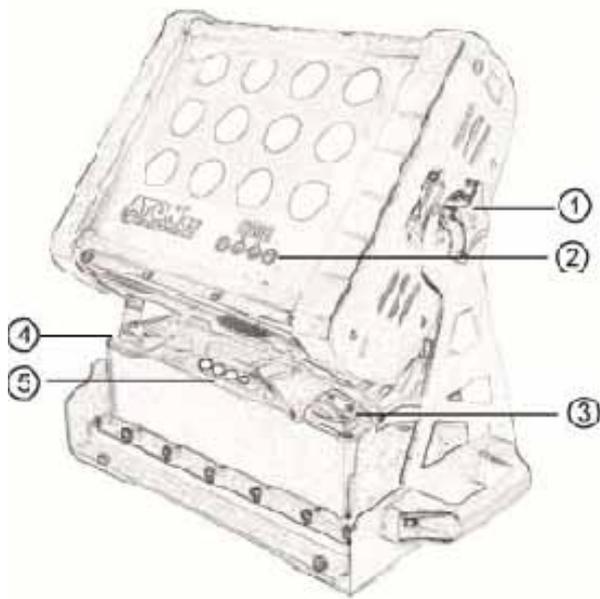
No	ITEM
1	Aluminium knob
2	Touch control
3	AC Power switch
4	Battery switch
5	Battery indicator
6	Power in
7	DMX in
8	Battery input
9	Air relief valve
10	DMX out
11	Power out
12	AC Power out
13	Battery output & Battery charge

System menu

```
                                        ┌─ St01
                             ┌─ Strb ───┤   :
                             │          └─ St30
                             │          ┌─ W001
                             │          │   :
                             ├─ WHIL ───┤
                             │          └─ W255
                             │          ┌─ b001
                    ┌─ StAt ─┤          │   :
                    │        ├─ bLUE ───┤
                    │        │          └─ b255
                    │        │          ┌─ G001
                    │        │          │   :
                    │        ├─ GrEE ───┤
                    │        │          └─ G255
                    │        │          ┌─ r001
                    │        └─ rEd ────┤   :
                    │                   └─ r255
                    │        ┌─ Co01
                    ├─ CoLo ─┤   :
                    │        └─ Co51
                    │        ┌─ AUt0        ┌─ SP 1
                    ├─ AUto ─┤   :     ─────┤   :
                    │        └─ AUt9        └─ SP 9
                    │        ┌─ 1Ch
                    ├─ Chnd ─┼─ 4Ch
                    │        └─ 8Ch
                    │        ┌─ A001
                    ├─ Addr ─┤   :
                    │        └─ A512
                    │        ┌─ On
                    ├─ PASd ─┤
                    │        └─ OFF
                    │
                    ├─ InFo ─── v 10 ─── 000h
                    │
                    └─ SLAv ─── SLA1
```
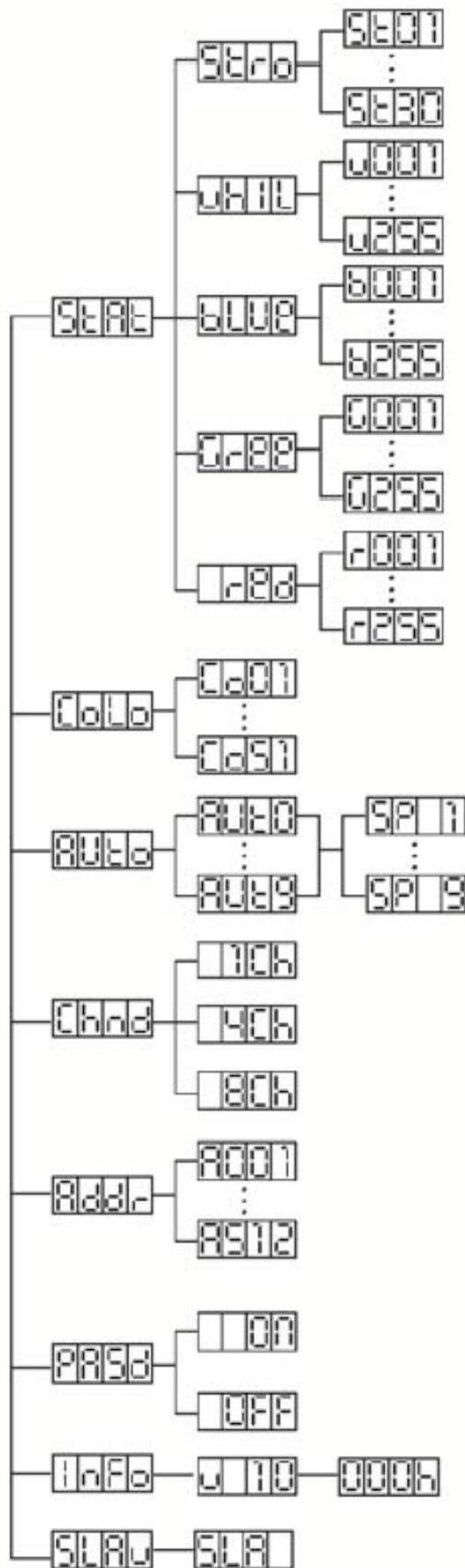
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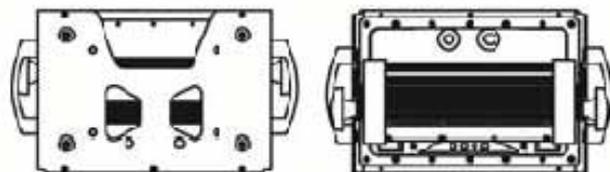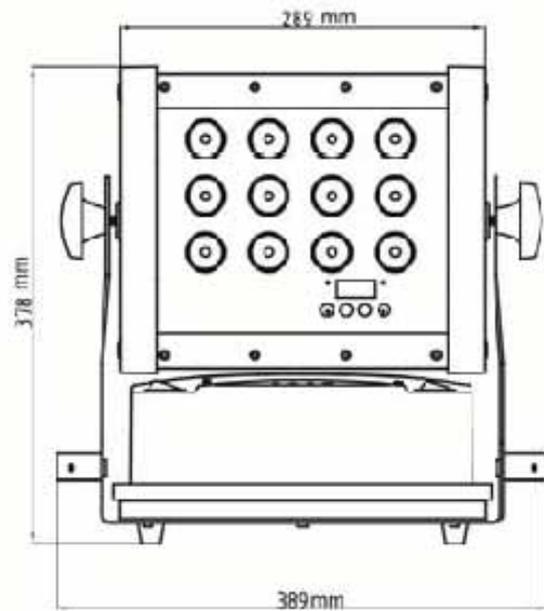
Stat – Set the static color mode and strobe mode
Press MENU, press the UP or DOWN button until "Stat" is displayed, press ENTER.
You have now 5 options. To select the desired option press ENTER. With the UP and DOWN button the desired value can be set. Press ENTER to confirm the desired value.

Colo – Built-in color mix
Press MENU, press the UP or DOWN button until "Colo" is displayed, press ENTER.
"Colx" will now be displayed, ("x" representing a number between 0 - 51). Press the UP or DOWN button to find the desired static mode. Press ENTER to confirm

Auto mode – This menu will let you select the desired auto mode.
Press MENU, press the UP or DOWN button until "Auto" is displayed, press ENTER.
There are 3 auto modes, press the UP or DOWN button to select the desired mode, press ENTER to confirm.

Channel mode – Select the desired channel mode
Press MENU, press the UP or DOWN button until "Chnd" is displayed, press ENTER
"X Ch" will now be displayed, ("X" represents the displayed channel mode). Press the UP or DOWN button to find the desired channel mode. Press ENTER to confirm.

DMX Address – Set the DMX address
Press MENU, press the UP or DOWN button until "Addr" is displayed, press ENTER.
"Axxx" will now be displayed, ("xxx" represents the displayed address). Press the UP or DOWN button to find the desired address. Press ENTER to confirm

Pasd – Password function switch.
Press MENU, press the UP or DOWN button until "Pasd" is displayed, press ENTER.
Set the password for the password function.

Info – Will display the software version and working time of the unit.
Press MENU, press the UP or DOWN button until "Info" is displayed, press ENTER.
The software version of the unit will be displayed. Press MENU to leave this function

**Slave mode – In this mode the unit functions as a slave**
Press MENU, press the UP or DOWN button until "Slav" is displayed, press ENTER.
"Sla" will now be displayed, Slave mode is confirmed. The unit will now act as a slave in Auto, sound and chase mode.
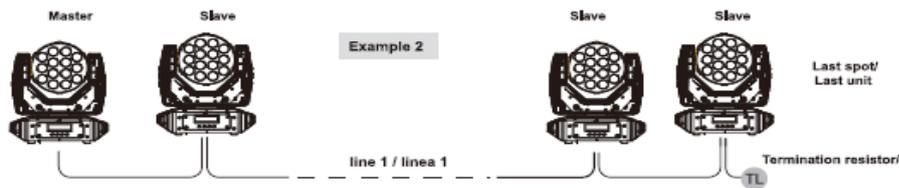
Wireless DMX
To activate the wireless DMX press "Menu" and "Up" or "Down" button until "Uifi" is showed in the display.
Press "Enter" and active ("On") or de-activate ("Off") the wireless DMX function.

OPERATING INSTRUCTIONS

DMX connection.
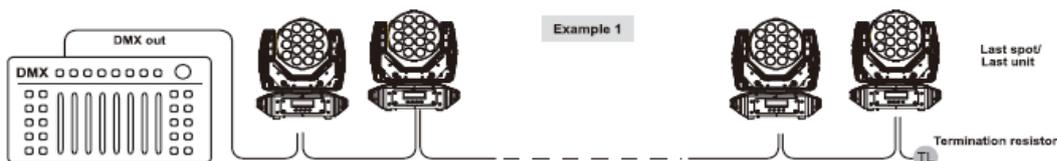
Master / Slave connection.

DMX CHANNELS:

1 DMX Channel mode:

Channel	Value	Function
	0	Light off
	1-4	Color 1
	5-9	Color 2
	10-14	Color 3
1	....	....
	240-244	Color 48
	245-249	Color 49
	250-254	Color 50
	255	Color 51

4 DMX Channel mode:

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue
4	0-255	White

8 DMX Channel mode

Channel	Value	Function
1	0-255	Dimmer
2	0-255	Red
3	0-255	Green
4	0-255	Blue
5	0-255	White
6	0-255	Strobe
	0	Light off
	1-27	Auto 0
	28-55	Auto 1
	56-83	Auto 2
	84-111	Auto 3
7	112-139	Auto 4
	140-167	Auto 5
	168-195	Auto 6
	196-223	Auto 7
	224-251	Auto 8
	252-255	Auto 9
8	0-255	Speed (slow-fast)

CE Declaration of Conformity

Importer:	TRONIOS BV
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Tel :	0031546589299
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	The Netherlands

Product number:	**150.566**
Product Description:	**WH-128WI 12x 8W Quad IP65 Batt. 2.4GHz**

Regulatory Requirement:	EN 60598-1/-2-17
	EN 55015
	EN 61547
	EN 61000-3-2/-3-3
	EN 300 440-1/-2

The product meets the requirements stated in the above mentioned Standards.

13-12-2012

Signature :