

beamZ DMX65W Wireless Battery Operated DMX Controller **User Guide**

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154.067 V1.1 DMX65W CONTROLLER QUICK START GUIGE

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WIRELESS DMX

This controller has a wireless DMX transmission on board which operates on 2.4Ghz frequency band. The controller acts as a transmitter and needs a receiver (item 154.077 BPP Wireless DMX Transmitter/Receiver) or Beamz fixture with built-in 2.4Ghz DMX transmission.

To activate wireless DMX:

- > Press <MENU> button,
- > Select <SETTINGS> and confirm with <ENTER>button,

Note: Keeps DMX address standard at value "1", in complex installation you can change start address.

- > Select <WIRELESS> and confirm with <ENTER> button,
- > Select <WIRELESS EN> and press < >> button to switch between "ON" and "OFF".
- > Select <GROUP> and press < >> button to select your wireless DMX universe with number 1 to 7. Ready? Go back to the "main" menu with < >> button.

OMX UNIVERSE	COLOUR	DMX CHANNELS
1	Red	1-512
2	Green	1-512
3	Yellow	1-512
4	Blue	1-512
5	Magenta	1-512
6	Cyan	1-512
7	White	1-512

Note: IF you want to turn off the LED indicator near the display, you can easily do this by going to <SETTING>, <WIRELESS>, <WIRELESS LEO> and press <>>> button to select "OFF".

CREATE A CHASE

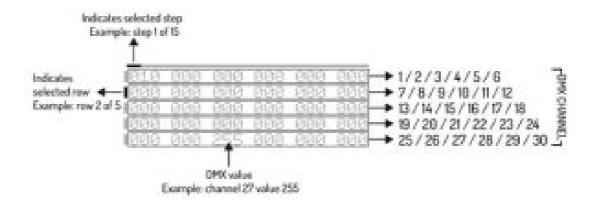
With this controller, you are able to create 8 different chases with ISsteps each, play chase with adjustable speed and fade time.

Create your own chase:

Press <MENU> button,

- > Select <EFFECTS> and confirm with <ENTER> button,
- > Select <ID> and confirm with <ENTER> button,
- > Select your chase ID with <▲> or <▼> button and confirm with <ENTER> button,
- > Select <EDIT CHASE> and confirm with «ENTER? button.

Before we go further you need to know each function in OLED display:



Select DMX channel with < >> button and select DMX value with the fader corresponding to the DMX channel,

> Select step with < >> button and repeat the above step up to a maximum of 15 steps.

Note: Last step must be confirmed with <ENTER> button.

Ready? Go back to the "effects" menu with <▲> button.

PLAY CHASE

Play your own chase:

- > Press <MENU> button,
- > Select <EFFECTS> and confirm with <ENTER> button,
- > Select < PLAY CHASE > and confirm with < ENTER > button,
- > Select your desired light output with master fader
- > Select your desired chase ID with chase fader
- > Select your desired chase speed with speed fader
- >» Select your desired fade time between each step with fade fader

Ready? Go back to the "effects" menu with <>> button.

DELETE CHASE

Delete your own chase:

- > Press «MENU> button,
- > Select <EFFECTS> and confirm with <ENTER> button,
- > Select <ID> and confirm with <ENTER> button,
- > Select your chase ID with <▲> or <▼> button and confirm with <ENTER> button,
- > Select < DELETE CHASE> and confirm with CENTER> button,

Note: This step cannot be undone!

TIMER FUNCTION

This controller is able to activate and deactivate a chase (ID number) at a specific time.



CAUTION! When using the timer function, do not switch off the controller!

Set your timer function:

- > Press <MENU> button,
- > Select <SETTINGS> and confirm with <ENTER> button,
- > Select < POWER UP > and confirm with < ENTER > button,
- > Select your chase ID with <▲> or <▼> button and confirm with <ENTER> button,

Note: number 8 means manually

- > Select <TIME> and confirm with <ENTER> button,
- > Enter the actual time by "TIME"
- > Enter start time by "POWER ON"
- > Enter end time by "POWER OFF"

Note: For long-term and optimal battery life, we recommend setting "POWER OFF BAT" at a minimum of 10%. Controller will automatically switched off as soon as set percentage is reached.

Ready? Go back to the "main" menu with <>> button.

DISPLAY

For longer operation and to save battery energy, you can automatically switch off OLED display after no operation has taken place for a certain period of time.

Set your display battery saver:

- > Press <MENU> button,
- > Select <SETTINGS> and confirm with <ENTER> button,

- > Select < DISPLAY> and confirm with < ENTER> button,
- > Select <SCREEN MODE> and select "ON", "OFF" or "LOGO" with <>> button,
- > Select <SCREEN TIME> and confirm with <ENTER> button,
- > Select your ime between 3 till 255 seconds with <▲> or <▼> button and confirm with CENTER) button.

Ready? Go back to the "main" menu with <> button.

When used in public spaces, unauthorized persons can consciously or unconsciously change the lighting settings. This is usually undesirable and you can therefore set a password.

Set your password:

- > Press <MENU> button,
- > Select <SETTINGS> and confirm with <ENTER> button,
- > Select PASSWORD» and select "ON" or "OFF" with < >> button,
- > Select <SET PASSWORD> and confirm with CENTER> button,
- > Fillin the standard password $<\Delta>,<\nabla>,<\Delta>,<\nabla>$
- > Now you can create your own password with $<\P>$, $<\Phi>$, <P> or $<\P>$ buttons.

Ready? Go back to the "main" menu with <>> button.

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is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static, washes, sound-activated club effects, strobes & backlights, LED lighting, for and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.

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Documents / Resources



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 X Controller, Battery Operated DMX Controller, DMX Controller, Controller