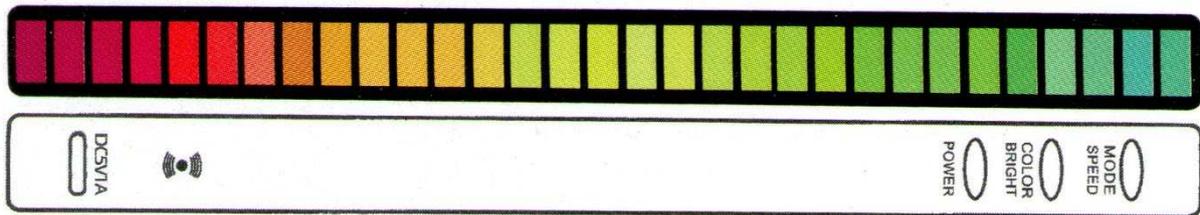


HESTORE.HU
elektronikai alkatrész áruház

EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

D08-RGB colorful sound-sensitive VU meter



Features:

- Built-in highly sensitive microphone
- 32pcs WS2812 LED
- Different display modes
- Adjustable modes
- Adjustable brightness
- Adjustable speed
- AGC (automatic gain control)
- Intelligent noise reduction
- Built-in accumulator
- Bluetooth connection and mobil application control, multiple devices at once

Parameters:

- Model: D08-RGB
- Input voltage: 5V DC
- Input connector: TYPE-C USB
- Frequency response: 100...16kHz
- Dimensions(L x W x H): 18.5 x 16 x 182mm
- Weight: 60g

Wavelength:

- Red: 620...625nm
- Green: 520...525nm
- Blue: 460...470nm

Download application:



Button functions:***POWER:***

Long press to power on or power off
Short press to show accumulator level:
4 Green: 75...100%
3 Green: 50...75%
2 Green: 25...50%
1 Green: <25%
1 Red: <5%
1 Red flashes before automatically power off

MODE/SPEED:

Short press to change mode
Long press to change the next speed level: 1-5

COLOR/BRIGHT:

Short press to change color mode
Long press to change the next brightness level: 1-4

Notice:

Don't connect the power input OVER 5V, otherwise the board damaged!
Don't immerse in water!
Don't use under the condition of humidity higher than 90%!
Don't use any solvent of liquids to wipe the screen except absolute alcohol!
Don't disassemble by yourself!
Don't use for children younger than 6 years old!