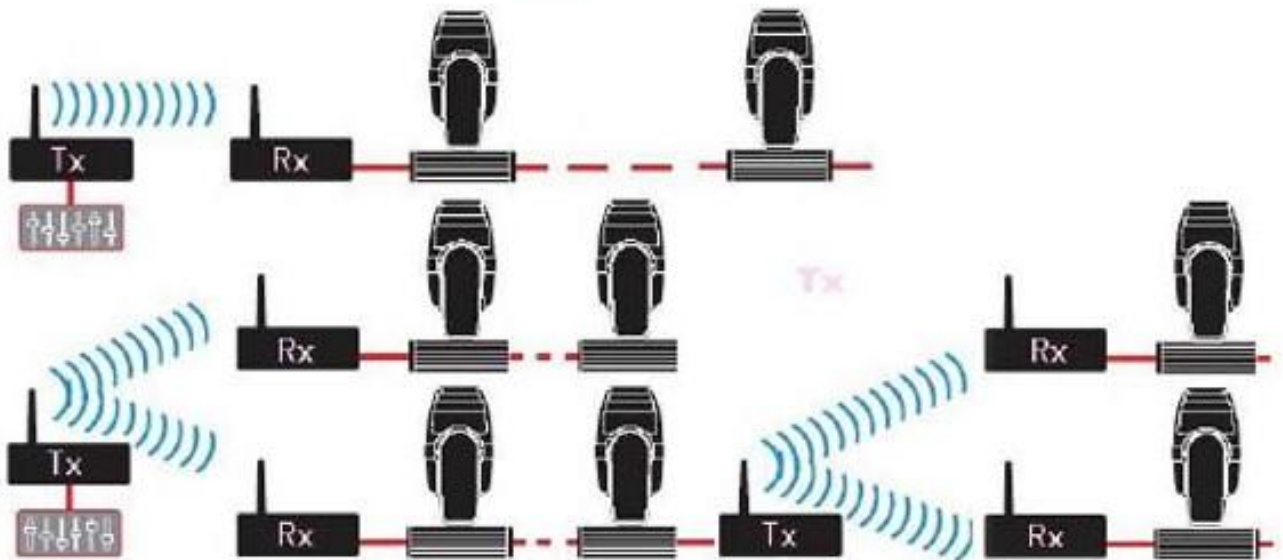


DMX DMX512 Wireless LCD Transceiver Controller (Receiver & Transmitter)



Connecting Configuration:



Artikelbeschreibung:

DMX512 wireless receiver/transmitter transmit standard DMX512 protocol data by wireless way, which solve lighting control issues of wireless transmitting completely between console and lighting, lighting and lighting and so on, It get rid of connecting cable limited completely. And also can ensure without any time delay when signal data is transmitting, signal data is real time and reliably.

This product adopt global opening 2.4G ISM frequency section without permission limited High effective GFSK modulate, communication design is 126 channels jumping frequency, high anti-jamming ability.

Features:

1. Product model: 2.4G DMX512 wireless receiver/transmitter
2. 2X8 bit LCD to display working condition and parameter
3. 4 grade power rate output for option.
4. 126 channels jumping frequency self-moving, self-moving to option non-interfere frequency section, ensuring communication is reliable.
6. 16 groups ID coding for setting, User can use 16 groups individual wireless net without any interfere each other in the same place.
7. Interfere each other in the same place.
8. Input voltage : 9-12VDC 300MA MIN
9. Communication distance: 400M (visible distance)
10. Working frequency: 2.4G ISM, 126 channels
11. Max transmitting power rate: 20dBm
12. Receive sensitive: -94dBm
13. DMX single terminal: 3PIN male-female socket
14. Dimension: 75X147X43 mm

Application:

Stage lighting, Disco hall, Large literature performance, Gymnasium lighting, Temporary stage Performance, City lighting system, TV station, Conference center, professional showplace, Topic park, Bar lighting and so on.

Display describing:



T : 2 . 4 8 6 G
P : 3 I D : 1

1. LCD display----- Include working condition, RF frequency, transmitting power rate, ID coding etc.



T

2. Working condition----- "T"=TXD transmitting "R"=RXD receiving "-" =serching signal, no setting needed when it works self-moving condition.



2 . 4 8 6 G

3. RF frequency----- 2. 400-2. 525 G, Total 126 channels, no setting needed when it works self-moving condition.



P : 3

4. Transmitting power rate----- "0"=2dBm "1"=8dBm "2"=14dBm "3"=20dBm, Press "PRF UP" for setting



I D : 1

5. ID Coding-----"0-F" 16 groups ID coding, press"ID UP"setting, Same ID can communicate each other only.

Establishing Communication:

1. Power on DMX512 wireless receiver/transmitter
2. Press "PRF UP" to set transmitting power rate value, then press "ID UP" to set receiver and transmitter with same ID value. Pay attention, please use different ID value if you need use more than 1 group wireless net at same time in same place.
3. This equipment start to option non-interfere frequency section for transmitting signal data after received DMX signal data, receiver start to change communicate frequency section, then Indicator lights of receiver and transmitter will flash at same time,till received correct ID value.
4. Communication was established correctly

Package List:

- 1 x Wireless DMX Transceiver(Transmitter & Receiver)
- 1 x Power Adapter