## LTECH



# Q Series

System Diagram Wireless driver LT-BUS® 0 0 Q series remote Wireless driver DMX512 DMX driver Direct connect 12-24Vd Mobile phone WiFi gateway Ð DMX512 249 0 DMX LED driver RF to DMX RF relay 0-10V Router 240 1 0-10V LED driver RF to 0-10V Wireless connection Phase-cut Wired connection Triac LED driver RF to phase-cut

## **Product Introduction**

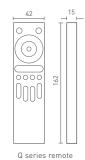
 ${\tt Q}$  series remote control is a 4 zones control in color circle dimming and slider touch dimming. Color and brightness is displayed by color indicators. Connect to any wireless driver within effective distance and keep the effect in sync. Working with F4-5A, F4-DMX-5A, F5-DMX-4A and touch panel, etc.

### **Parameters**

Remote Type: 4 zones control	Working Temp.:-20℃~55℃	
Power Supply: 7th battery × 2	Package:	L166×W47×H22(mm)
Wireless Type: RF 2.4GHz	Weight(G.W.):	85g

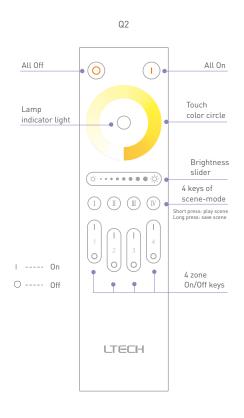
Q4

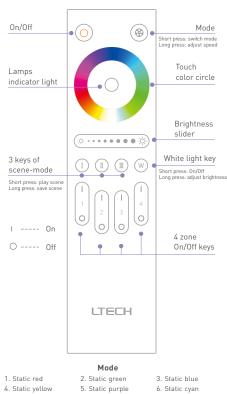
#### Dimensions Unit: mm

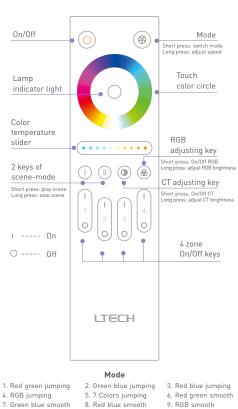




**Key Functions** 







Q5

5. 7 Colors jumping 8. Red blue smooth

6. Red green smooth 9. RGB smooth

8. RGB jumping 7. Static white 10. RGB color smooth 11. 7 colors smooth 6. Static cyan 9. 7 Colors jumping 12. Static black (only turn off RGB)

10. 7 Colors smooth

## Match Code and Clear Code

Q series remote match up with wireless driver:

Q2/Q4 works with F series wireless driver and EBOX wireless module. Q5 works with F5-DMX-4A wireless driver.

Method 1:

1. Power off the wireless driver, press and hold on the matching zone "ON" key.



2. Power on the wireless driver.



the lamps which connected with wireless driver flicker several times and then stop flicking, the buzzer long beep, match successfully.

### Method 2

1. Short press "ID learning button" on wireless driver. the lamps flicker, please complete step 2 within 15s.



2. Long press the matching zone "ON" key on remote, the lamps stop flicking, match successfully.



- Q series remote match up with touch panel:
- Q2 works with touch panel: E2/EX2/EX6.
- Q4 works with touch panel: E3/E3S/E4/E4S/EX3/EX3S/EX4/EX4S EX7/EX7S/EX8/EX8S.
- Q5 works with touch panel: E5S.
- 1. Long press () on touch panel until indicator lights flicker.



 Short press the matching zone key "ON" or "OFF" on remote, the indicator lights of touch panel stop flicking, match successfully.



 $\pmb{\ast}$  Please match/clear code when  $\circlearrowright$  indicator light of panel is white.

Match code between remotes:

Assuming that B match up with A.

 Short press the top two keys of B remote simultaneously, the indicator light keeps on after release.

0000

В

A

 Then press any key on A remote in 5 seconds. When the indicator light of B turns off, match successfully.

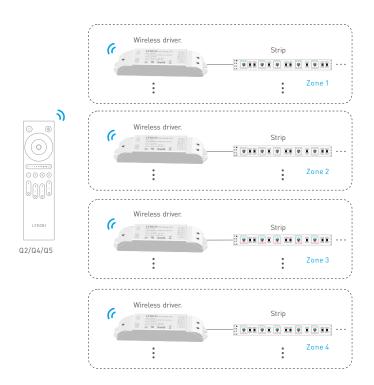
st Only the same model remote can match up with each other

### Clear code

Press the top two keys on remote simultaneously for about 6 seconds, the indicator light flicker twice, deactivated the matching successfully.

Wiring Diagram

Remote works with wireless driver.



Remote works with touch panel.

