Lite Lion (HK) Trading Limited

Lite Lion products including DMX series, DALI series, WIFI series, Intelligent electric series,

Dimmer series, RF series, dream color series, indoor and outdoor lighting control system series

etc.Please kindly contact us for more details and we will reply a.s.a.p.

Rotary knob RGB controller



working temperature: -20-60 °C

supply voltage: DC12V~24V

output: 3 channel

external dimension: L86*W86*H37 mm

packing size: L90*W90*H50 mm

net weight: 185g gross weigh: 215g

static power consumption: <1W

output current: <4A/CH

output power: 12V:<144W, 24V:<288W

MODEL:TM01

Touch panel RGB controller



working temperature: -20-60 ℃

supply voltage: DC12V~24V

supply voltage: DC12V~24V

output: 3 channel connect way: common anode

external dimension: L86*W86*H37 mm

packing size: L90*W90*H50 mm

net weight: 185g gross weigh: 215g

static power consumption: <1W

output current: <4A/CH

output power: 12V:<144W, 24V:<288W

MODEL:TM02

Touch Panel hand dimmer



working temperature: -20-60 °C

external dimension: L86*W86*H34 mm

packing size: L122*W85*H42mm

net weight: 100g gross weigh: 130g output current: <8A Output: 1 channel

output power:5V<40W 12V:<96W, 24V:<192W

Model:TM04

Touch Panel 3 keys dimmer	working temperature: -20-60 °C supply voltage: DC12V~24V external dimension: L86*W86*H37 mm packing size: L122*W85*H42 mm net weight: 100g gross weigh:130g static power consumption: <1W output current: <8A output power: 5V<40W 12V:<96W, 24V:<192W Model:TM05
Touch Panel Color Temperature controller	working temperature: -20-60 °C supply voltage: DC12-24V external dimension: L86*W86*H36 mm packing size: L115*W110*H56 mm net weight: 130 g gross weight: 187g output::2 channels static power consumption: <1W output current: <4A(each channel) output power: 12V:<96W, 24V:<192W MODEL:TM07
Low voltage panel dimmer	working temperature:-20-60°C supply voltage:DC12-24V external dimension:L86×W86×H36mm packing size: L115 × W110 × H56mm net weight: 130 g gross weight: 187g output::1 channels static power consumption: <1W output current: 5A(each channel) output power: 12V<60W, 24V<120W MODEL:TM06A
RGB touch panel controller	working temperature:-20-60°C supply voltage:DC12-24V external dimension:L86×W86×H36mm packing size: L115 × W110 × H56mm net weight: 130 g gross weight: 187g output::3 channels static power consumption: <1W output current: 5A(each channel) output power: 12V<180W, 24V<360W MODEL:TM08A With remote:

	Without remote:
RGBW controller	1.2.4G, touch panel is a receiver, add a remote by partition;
o o o	can add WIFI-2.4G, network packet realize packet controlle
	and synchronization control;
	3.supply voltage:DC12-24V
	4.output current: 5A(each channel)
	MODEL:TM201
Touch panel music controller	working temperature: -20-60 °C supply voltage: DC12-24V
	external dimension: L86*W86*H36 mm
	packing size: L115*W110*H56 mm Carton size: L500*W275*H310mm
	net weight::101g gross weight: 161g
	Output: 3 channels static power consumption: <1W
The state of the s	Output current: <4A (each channel)
	Output power: 12V:<144W, 24V:<288W
	MODEL: TM14
Noise controller	
Voice controller	Function:can recognize the humans voices, complete the required
	state, such as switches, static and dynamic mode switching; supply voltage:DC12-24V
	output current: 5A(each channel)
	MODEL:TM10B3

gesture-sensing control panel

Working temperature: -20-60 °C

Net weight: 123.3g

Size: L86*W86*36.7mm

Supply voltage: DC12V-24V Package size: 105*105*53mm

Gross weight: 177g

Static power consumption: <1W Gesture-sensing distance: 0-5cm

Output current: <2A/CH Output power: 12V:<72W, 24V:<144W **Features:** It adopts gesture-sensing control chip, no need to touch,

just certain gesture can control output.

Range of application: hospital, kitchen, washroom, garage, and some public places in which do not need to contact the panel

directly.

Model: FS01

Touch Panel Controller (4 channel)



working temperature: -20-60 °C supply voltage: DC12-24V

external dimension: L86*W86*H36 mm packing size: L115*W110*H56 mm

net weight: 131 g gross weight: 183g output: 4 channels

static power consumption: <1W output current: <4A (each channel) output power: 12V:<192W, 24V:<384W

MODEL: TM09

DALI touch scene panel



Working temperature: -20-60 °C

Power supply voltage:

AC90-260V

External dimension:L86*W86*H36 mm Packing size: L115XW110XH56mm

Net weight: 139.5g Gross weight: 200g

Output connect way: common cathode Output signal: 8 channel 5V switching signal

Static power consumption: <1W

Model: DL104

WIFI touch dimmer (output 0-10V)





Working temperature: -20-60 °C

Supply voltage: AC90-240V (50Hz/60Hz)
External dimension: L86*W86*H37 mm
Package size: L112*W115*H60 mm
Carton size: L500*W275*H310 mm
Net weight: 160g Gross weight: 221g
Max current of signal output: 15mA
Static power consumption: <3W

Model: TM113

WIFI triac touch dimmer





Working temperature: -20-60 °C

Power supply voltage: AC90-240V (50Hz/60Hz)

External dimension: L86*W86*H37 mm Packing size: L90 * W90* H40 mm Carton size: L500*W275*H310mm

Net weight: 160g Gross weight: 221g
Output signal: 1 channel phase control output

Static power consumption: <2W

Output current: <200W:

Model: TM111

Touch Panel 0-10V Output Dimmer



Working temperature: -20-60 °C

Power supply voltage:AC90-240V (50Hz/60Hz)

External dimension: L86*W86*H36 mm Remote size: L119.7*W43.2*H16.4 mm Packing size: L195*W155*H60 mm Carton size: L500*W275*H310 mm

Net weight: 154g Gross weight: 263g

Output signal: 0-10V signal

Max current of signal output: 15mA Static power consumption: <3W

Model: TM016

standard European dimmer (output 0-10V)

touch

Working temperature: -20-60°C

Power supply voltage:AC90-240V (50Hz/60Hz)

External dimension: L80*W80*H42 mm Packing size: L105*W105*H53 mm Carton size: L500*W275*H310 mm

Net weight: 144g Gross weight: 194g

Output signal: 0-10V signal

Max current of signal output: 15mA Static power consumption: <3W

working temperature: -20-60 °C

packing size: L105*W105*H53 mm

Model: TM120E

European standard series

Low-voltage dimmer (European standard)



net weight: 127 g

Carton size: L500*W275*H310mm gross weigh: 177g

output: 1 channel

static power consumption: <1W

supply voltage: DC12V~24V

output current: <8A

output power: 12V:<96W, 24V:<192W

external dimension: L80*W80*H41.8 mm

MODEL: TM06E

Touch Dimmer with remote (European standard)



working temperature: -20-60 °C

supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm packing size: L185*W145*H55 mm Carton size: L500*W275*H310mm

net weight: 150.7 g gross weigh: 217.2g

Connecting mode: common anode Working frequency: 1KHz output: 1 channel static power consumption: <1W

output current: <8A output power: 12V:<96W, 24V:<192W

MODEL: TM062E

Low-voltage Color Temperature controller (European standard)

working temperature: -20-60 °C

supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm packing size: L105*W105*H53 mm Carton size: L500*W275*H310mm

net weight: 128g gross weigh: 178g



output: 2 channels static power consumption: <1W

output current: <4A (each channel) output power: 12V:<96W, 24V:<192W

MODEL: TM07E

Color Temperature controller with remote (European standard)



working temperature: -20-60 °C supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm

packing size: L185*W145*H55 mm

net weight: 150.7 g gross weigh: 217.2g

Carton size: L500*W275*H310mm

Connecting mode: common anode Working frequency: 1KHz output: 2 channels static power consumption: <1W

output current: <4A(each channel) output power: 12V:<96W, 24V:<192W

MODEL: TM072E

Low-voltage full-color controller (European standard)



working temperature: -20-60 °C supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm packing size: L105*W105*H53 mm Carton size: L500*W275*H310mm

net weight: 130 g gross weight: 181g

output: 3 channels static power consumption: <1W

output current: <4A (each channel) output power: 12V:<144W, 24V:<288W

MODEL: TM08E

full-color controller with remote (European standard)



working temperature: -20-60 °C supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm packing size: L185*W145*H55 mm Carton size: L500*W275*H310mm

net weight: 150.7 g gross weigh: 217.2g

Connecting mode: common anode Working frequency: 1KHz output: 3 channels static power consumption: <1W

output current: <4A (each channel) output power: 12V:<144W, 24V:<288W

MODEL: TM082E

Low-voltage full-color controller (European standard)

working temperature: -20-60 °C

supply voltage: DC12V~24V

external dimension: L80*W80*H41.8 mm

packing size: L105*W105*H53 mm Carton size: L500*W275*H310mm

net weight: 127 g gross weigh: 177g

output: 3 channels static power consumption: <1W

output current: <4A (each channel)

output power: 12V:<144W, 24V:<288W

MODEL: TM08E2

American standard series

Low-voltage dimmer (American standard)

HIIIII

working temperature: -20-60 ℃ supply voltage: DC12V~24V

external dimension: L74*W120*H42 mm

packing size: L145*W99*H53 mm

net weight: 151g gross weigh: 208g output: 1 channel

static power consumption: <1W

output current: <8A

output power: 12V:<96W, 24V:<192W

MODEL: TM06U

Low-voltage Color Temperature Controller (American standard)



working temperature: -20-60 °C supply voltage: DC12V~24V

external dimension: L74*W120*H42 mm

packing size: L145*W99*H53 mm

net weight: 127 g gross weigh: 177.5g

output: 2 channels static power consumption: <1W

output current: <4A (each channel) output power: 12V:<96W, 24V:<192W

MODEL: TM07U

Low-voltage full-color controller (American standard)

Working temperature: -20-60 ℃

supply voltage: DC12V~24V

external dimension: L74*W120*H41.8 mm

packing size: L145*W99*H53 mm

net weight: 159.1g gross weight: 216.7g output: 3 channels

static power consumption: <1W



output current: <4A (each channel)

output power: 12V:<144W, 24V:<288W

MODEL: TM08U

America standard dimmer (output 0-10V)



working temperature: -20-60 °C

Power supply voltage:AC90-240V (50Hz/60Hz)

External dimension: L74*W120*H42 mm

Packing size: L145*W99*H53 mm Carton size: L500*W275*H310 mm

Net weight: 184g Gross weight: 241g

Output: 0-10V signal

Max current of signal output: <15mA Static power consumption: <3W

Model: TM120U