SKYDANCE
MADE FOR PROFESSIONALS

Wall Mounted Touch Panel

Model No.: T25-1

4 Zone/1-5 color in one/Glass touch panel/Color wheel/Wireless remote 30m distance/AAA x 2 battery

Features

CE RoHS emc LVD RED

● Touch panel 4 zone 1-5 color universal RF remote.
● Each zone can be set as single color, dual color(WW/CW), RGB, RGBW or RGB+CCT light type.
● Each zone can remote control multiple Skydance's 2.4G LED controllers.
● Ultra sensitive high strength glass touch panel with touch color wheel in the middle.
● Smooth and accurate color adjustment by touching the color slide.
● Touch keys with chord tones and LED indicator.
● Free installation, no wiring, removable.
● AAA x 2 battery powered.
● White & Black glass panel available.

Technical Parameters

Input and Output

Output signal	RF(2.4GHz)
Working voltage	3VDC(AAA x 2)
Working current	< 5mA(Without tune)
	< 20mA(with tune)
Standby current	< 20μA
Standby time	1 year
Remote distance	30m (Barrier-free space)

Weight

Net weight	150g
Gross weight	190g

Safety and EMC

EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Safety standard(LVD)	EN 62368-1:2020+A11:2020
Radio Equipment(RED)	ETSI EN 300 328 V2.2.2
Certification	CE,EMC,LVD,RED

Environment

Operation temperature	Ta:-30℃ ~ +55℃
Case temperature (Max.)	Tc:+65℃
IP rating	IP20

Warranty

Warranty	5 years

Mechanical Structures and Installations

Installation rack

Battery compartments

86.00 mm
61.00 mm
86.00 mm
20.50 mm
61.00 mm
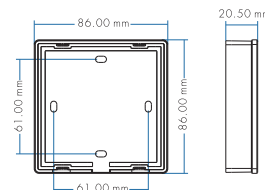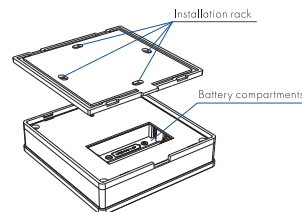
Installation diagram: Typical base as below:

Uninstall   Touch panel   Baseplate   Base   European style   86 size
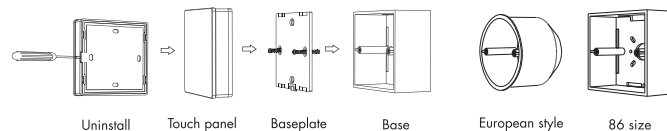
To fix the panel, two options are offered for selection:
Option 1: fix it on the wall with two screws.
Option 2: adhere it to the wall with paster.

Match Remote Control (two match ways)

End user can choose the suitable match/delete ways. Two options are offered for selection:

Use the controller's Match key

Match:
Short press match key, immediately press zone key of the touch panel.
The LED indicator fast flash a few times means match is successful.

Delete:
Press and hold match key for 5s to delete all match.
The LED indicator fast flash a few times means all matched remotes were deleted.

Use Power Restart

Match:
Switch off the power of the receiver, then switch on power, repeat again.
Immediately short press zone key 3 times on the touch panel.
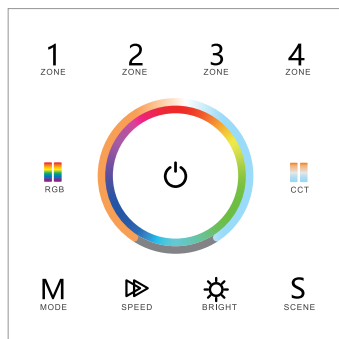The light blinks 3 times means match is successful.

Delete:
Switch off the power of the receiver, then switch on power, repeat again.
Immediately short press zone key 5 times on the touch panel.
The light blinks 5 times means all matched remotes were deleted.

Key function

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1 ZONE    2 ZONE    3 ZONE    4 ZONE

RGB         (power)          CCT

M MODE    SPEED    BRIGHT    S SCENE
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⏻ —— Turn on/off all zone light.

◯ —— RGB color / Color temperature.
Press RGB or CCT key to switch between RGB wheel and CCT wheel.

▦ RGB —— RGB color, 24 levels.

▦ CCT —— For dual color or RGB+CCT(WW/CW), adjust color temperature by WW/CW channel,
short press 11 levels, long press 2s get max or min color temperature.
For RGB, adjust color temperature by mix R/G/B channel,11 levels.
For RGBW, adjust color temperature by adjust W channel brightness,11 levels.
long press 2s get 100% or 0% White channel brightness.

M MODE —— Short press play 10 built-in mode, long press 2s run mode-cycle.

▷ SPEED —— For dynamic RGB mode, adjust speed, short press 10 levels, long press 2s get the default speed.
For static RGB color, adjust saturation, namely change current static RGB color to mixed white slowly,
short press 11 levels, long press 1-6s for continuous 256 levels adjustment.

☼ BRIGHT —— Adjust brightness, short press 10 levels, long press 1-6s for continuous 256 levels adjustment.

S SCENE —— Short press replay scene. Long press 2s to save the current color into the scene.
4 zone recall or save synchronously.

1 ZONE 2 ZONE 3 ZONE 4 ZONE

Short press turn on zone light and select zone simultaneously, long press 2s turn off zone light.
4 zone control seperately or synchronously, each zone could control multiple receivers.
Only multiple zone have same light type can select synchronously.

Note:

● For single color, touch RGB/CCT wheel only change brightness, RGB, MODE, SPEED key is unvalid.
● For dual color, touch RGB/CCT wheel only change color temperature, RGB, MODE, SPEED key is unvalid.
● For RGB, when touch CCT wheel, adjust color temperature by mix R/G/B channel.
● For RGBW, when touch CCT wheel, adjust W channel brightness.
● After touch power key to turn off light, long press power key 10 seconds will turn on or turn off tone.

Safety information

1. Read all instructions carefully before you begin this installation.
2. When installing battery, pay attention to the battery positive and negative polarity.
   A long time without the remote control, remove the battery.
   When remote distance becomes smaller and insensitive, replace the battery.
3. If no response from the receiver, please re-match the remote.
4. Gently handle remote, beware of falling.
5. For indoor and dry location use only.

Zone light type setting

Each zone can match single color, dual color(WW/CW), RGB, RGBW or RGB+CCT(WW/CW) controller or lamp.

Touch power key to turn on light, turn off light,
firstly long press power key 5 seconds, enter zone light setting:
long press Zone 1/2/3/4 key 2 seconds, select current zone you want to change,
then long press below five key 2 seconds to change current zone light type.

☼ BRIGHT : Long press 2 seconds, set current zone as single color type.

▦ CCT : Long press 2 seconds, set current zone as dual color type.

▦ RGB : Long press 2 seconds, set current zone as RGB color type.

M MODE : Long press 2 seconds, set current zone as RGBW type.

▷ SPEED : Long press 2 seconds, set current zone as RGB+CCT type.

For example, If you want to change zone 1 light type as RGB type,
please long press Zone 1 key 2 seconds firstly,
then long press ▦ RGB 2 seconds will set Zone 1 as RGB type.

When in zone light type setting state, all above long press key operation, the LED indicator will lighten red and blue.
Short press power key or touch color wheel, quit zone light type setting.