

What is the use of M5Stack dial?

Example Configuration

Plaintext

```
substitutions:
  name: "m5-dial"
  wifi_ssid: !secret wifi_ssid
  wifi_password: !secret wifi_password

packages:
  m5_tough_package:
    url: https://github.com/SmartHome-yourself/m5-dial-for-esphome
    ref: main
    file: shys-m5-dial.yaml
    refresh: 1h

shys_m5_dial:
  name: Dial
  screen_off_time: 45000
  rotary_step_width: 5
  long_press_duration: 1200
  font: FreeSans12pt7b
  font_factor: 1

devices:
  lights:
    - entity: light.my_light1
      name: Light 1
      modes:
        dimm_mode:
          enable: true
          rotary_step_width: 10
        rgb_mode:
          enable: true
          rotary_step_width: 30
        white_mode:
          enable: true
          rotary_step_width: 100
          min_kelvin: 2500
          max_kelvin: 7000
```

- entity: light.my_light2
name: Light 2

switches:

- entity: switch.my_switch
name: Switch 1

climates:

- entity: climate.my_climate1
name: Heater
modes:
temp_mode:
rotary_step_width: 1
min_temperature: 4
max_temperature: 30

covers:

- entity: cover.my_cover1
name: Cover 1
modes:
position_mode:
rotary_step_width: 5

fans:

- entity: fan.my_fan1
name: Fan 1
modes:
speed_mode:
changeable_direction: true
rotary_step_width: 10

media_player:

- entity: media_player.my_player1
name: MediaPlayer 1
modes:
play_mode:
rotary_step_width: 10
source_mode:
rotary_step_width: 1
sources:
 - name: 1Live
content_id: 1
Livecontent_type: TUNEIN

```
    - name: WDR2
      content_id:
"http://wdr-wdr2-bergischesland.icecast.wdr.de/wdr/wdr2/bergisches
land/mp3/128/stream.mp3"
      content_type: custom
```

```
lock:
```

```
  - entity: lock.my_lock1
    name: Lock 1modes:
      lock_mode:
        rotary_step_width: 1
        open_on_button: false
```