

## Old control design



## Problems

- Single control to switch between on/off/modes
- Must cycle through all previous temperatures before reaching higher ones
- red light is not indicative of on/off

## Improved control design

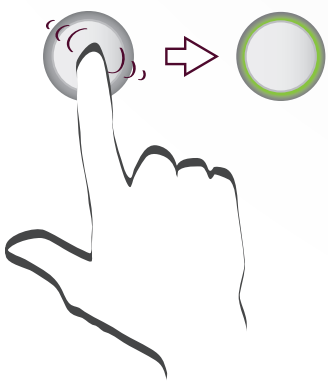


## Solution

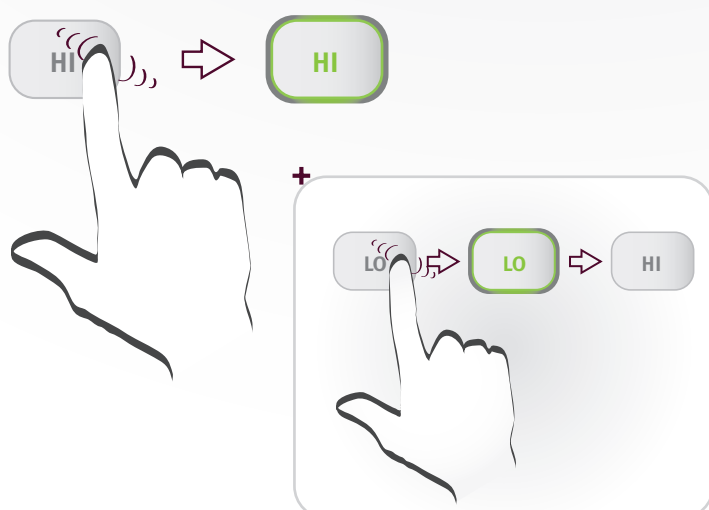
- Different controls for different modes and on/off
- Can quickly select desired temperature through dial control
- Can quickly switch between 'LO' and 'HI'
- Illuminated buttons clearly indicate temperature and mode

## Mode of operation

1. Press to turn On



2. Press desired mode



3. Turn knob in desired direction to set temperature

