Object: Soldering Iron  
Input: Turn the power switch on

Output: The soldering Iron starts to get heated up.

Features: Changing the dial to increase/decrease the heat.

Object: Lamp  
Input: Press the button

Output: The light turns on

Features: Press the button once, low light. Twice for High lights. And once more to turn it off.

Object: Remote controller  
Input: Buttons pressed  
Output: The Remote controller send out waves to affect other stuff.  
Features: A remote controller for a radio controller car, when you press the buttons(joysticks) you can move the motor inside the car to let it move.