



### Smart Entry System Featherwing

- Adafruit feather specification compliant
- Designed to mount on door and hold door sensor in position
- Sensor, button and LEDs mounted on rear to allow display through case
- Battery charge level input on analog pin
- USB charge port mounted to project through case
- Includes 5V battery boost, charge, protect circuit
- Connectors for feedback servo motor providing 5V
- Connectors for battery