

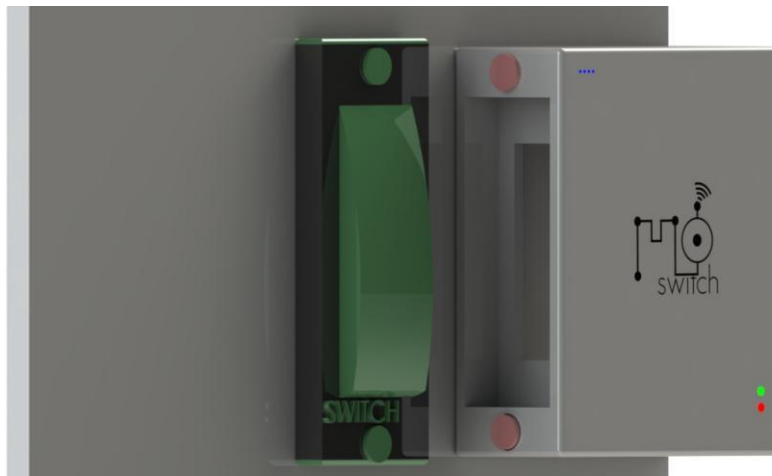
IT HELPS

MO-SWITCH

2017
Product
Catalogue

MO-SWITCH

MoSwitch is a Wi-Fi based device that can be attached to any regular switch and can operate the target switch with a touch on a mobile phone.



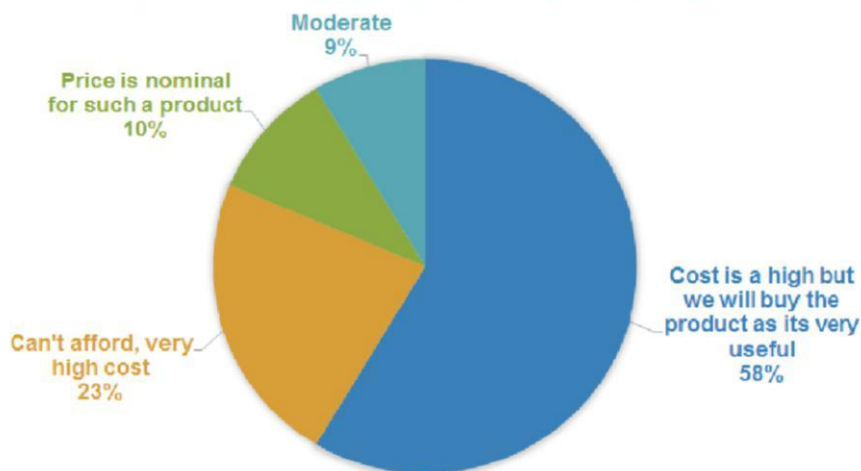
In the home automation system electrical switches are being fully automated and humans are losing their physical control over them. In the absence of a wireless connection these fully automated switches they are not accessible to humans and in case of their malfunction they cannot be easily removed as these are fitted inside the switch board.

A simple solution to all these problems is to design a low cost semi-automatic wirelessly controlled module that can be attached to the existing switches without any connection to the electrical wires. Here 'Mo' stands for Mobility and switch has its general meaning. MoSwitch gets attached to the target switch (switch that needs to be automated), and can either be operated physically as a normal electrical switch or **through a smart phone over the Wi-Fi**. It can also be controlled **through internet** if MoSwitch is wirelessly connected to router having an internet connection.

Comparison with other similar products

Properties	Different companies						
	MoSwitch (Project)	ANKUOO Neo	BELKIN WeMo	WiOn switch	TP-Link	Switch-mate	GE-Z wave
Mobility	✓	✗	✗	✗	✗	✓	✗
Physically accessible	✓	✗	✗	✗	✗	✓	✗
Programmable	✓	✓	✓	✓	✓	✓	✗
Router requirement	✓	✓	✓	✓	✓	✓	✓
Malfunction Assistance	✓	✗	✗	✗	✗	✗	✗
Battery Recharging	✓	✗	✗	✗	✗	✗	✗
Attachment	Nd Magnets	Screws	Screws	Screws	Screws	Magnet	Screws
Power source	Battery	Mains	Mains	Mains	Mains	Battery	Mains
Connectivity	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Wi-Fi	Bluetooth	Wi-Fi

PRICING FEEDBACK BY USERS



Why MoSwitch?

- East to install
- Wi-Fi Enabled
- Run for 15 days for 1 hr of charging
- Easy to detach and install on other switch
- Timer Function
- Over the internet use
- Security

