

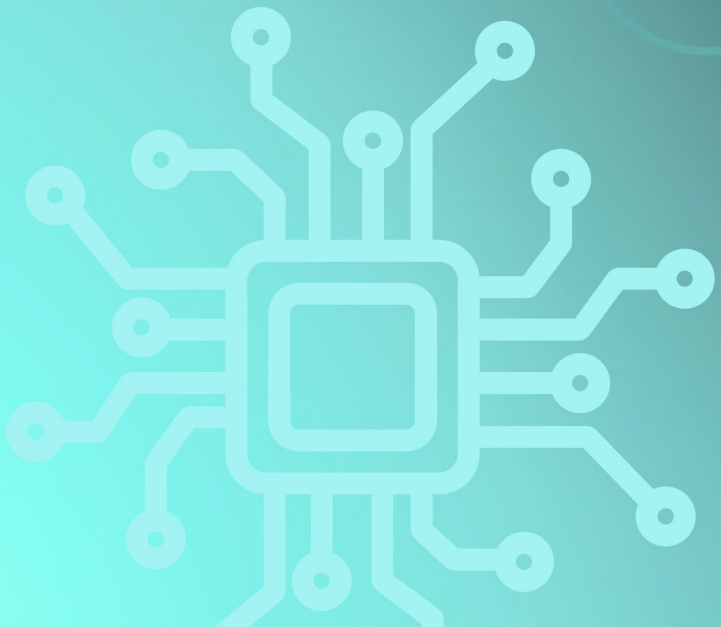
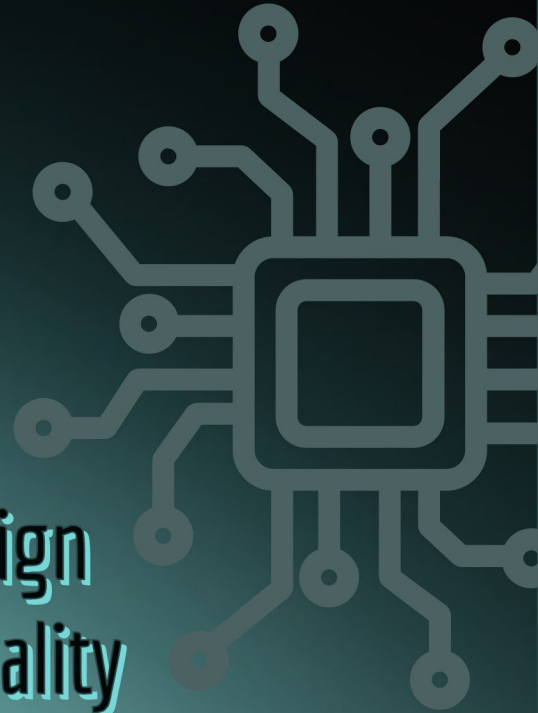
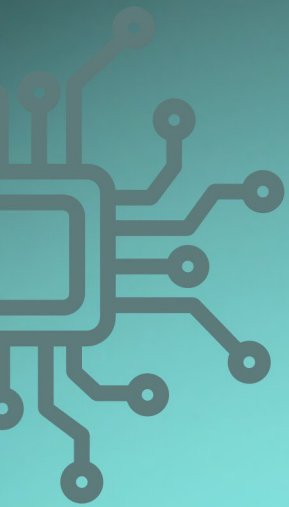


grassroot  
ELECTRIC  
By Rajib Roy



Innovation with Design  
Performance with Quality  
Efficiency with Affordability

A complete IoT solution for all your needs  
Customizing your Dreams with Automation





Introducing our Retro Model

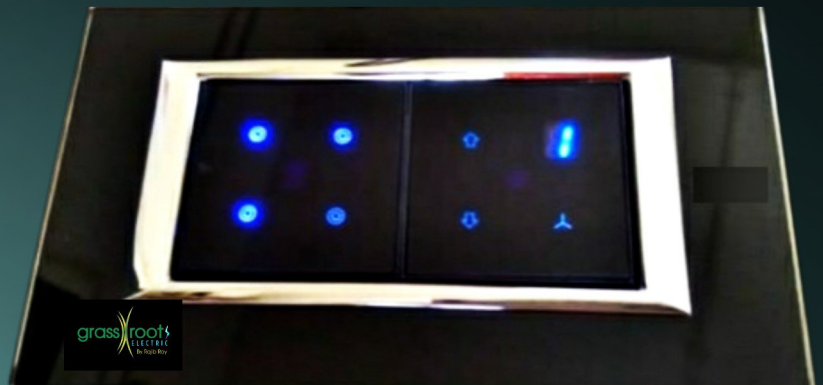
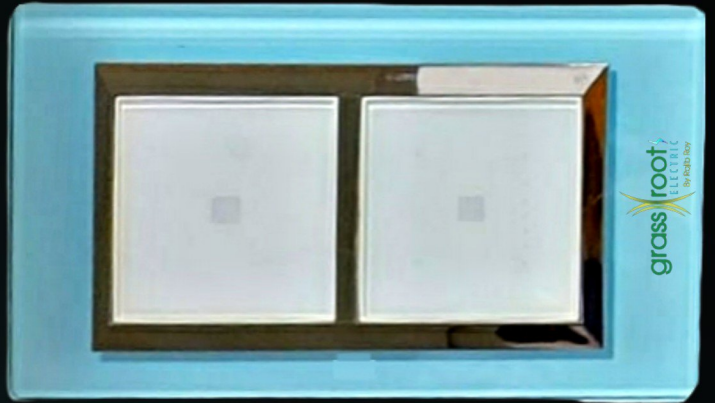
4 switches + 1 Fan switch and Regulator

Specially designed for upgrading existing home switches to be controlled by a Remote

Can also be upgraded to wifi iot by using our NEXA.

\* NEXA refers image on page #





Introducing our Mod Series

a perfect solution to the Modular Series to reduce your Modular Requirement.

4 switch in 2 Modular- 10amps each s/w

Fan regulator +fan switch in 2modular

2x two-way switch -2 modular - 16 amps

one Heavy Load switch 32 amps -2 modular

Doorbell switch- 2 modular

\*\*\*For better results use of Grass Root electric segment Modular board's (glass finish)



# NEXA

Our Nexa is compatible with Alexa  
Google Home Kit and Apple Siri.  
Convert all your IR-based  
devices to IOT.  
No need to carry 100's of remotes.

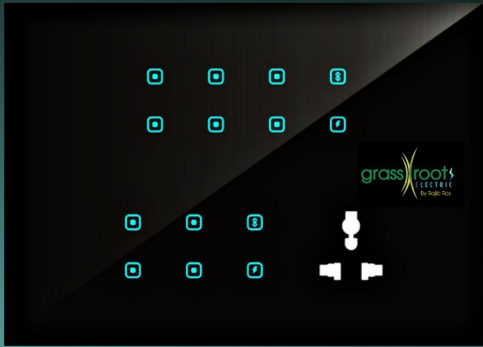


Works with



Works with





Touch 12 switch, 1 socket



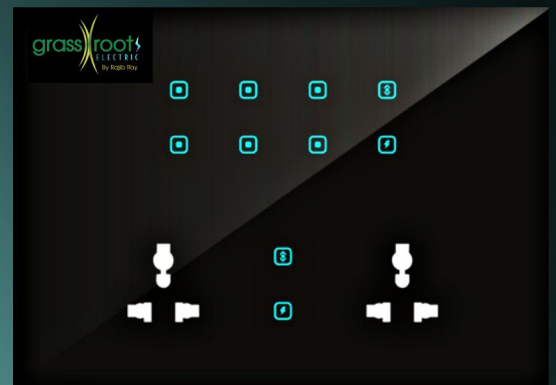
Touch 4 switch, 1 fan, 1 socket  
(16 A Socket)



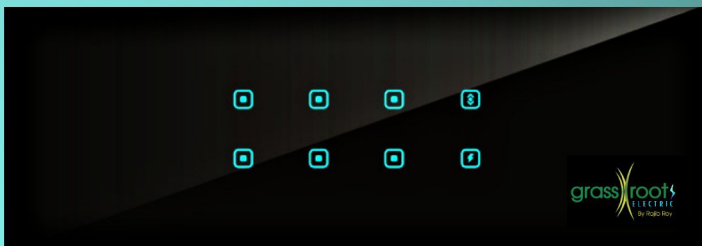
Touch 2 switch  
(2-16A)



Touch 8 switch, 1 socket



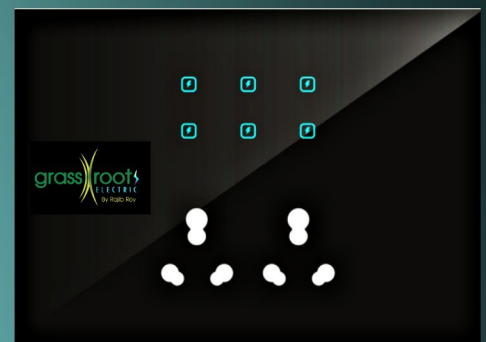
Touch 8 switch, 2 socket  
(2-2way/ 2-16A)



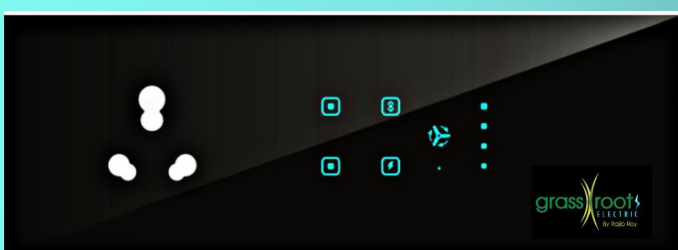
Touch 8 switch  
(1-2way/ 1-16A)



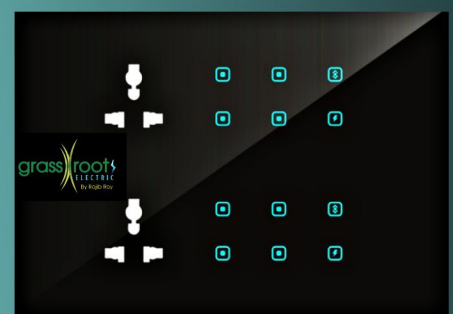
Touch 4 switch, 2 socket



Touch 6 switch, 2 socket  
(16A socket)



Touch 4 switch, 1 fan, 1 socket  
(16A Socket)



Touch 12 switch, 2 socket



# Semiconductor fingerprint recognition living security fingerprint



360° arbitrary angle semiconductor  
biometrics 0.5s Quick Unlock







**4000 mAh large capacity  
rechargeable lithium battery**



## Semiconductor Fingerprint Recognition

False accept rate < 0.001%  
False rejection rate < 0.01%  
Reading Speed < 0.5 S



Finger Print Unlock



Card Unlock



Password Unlock



Emergency Key







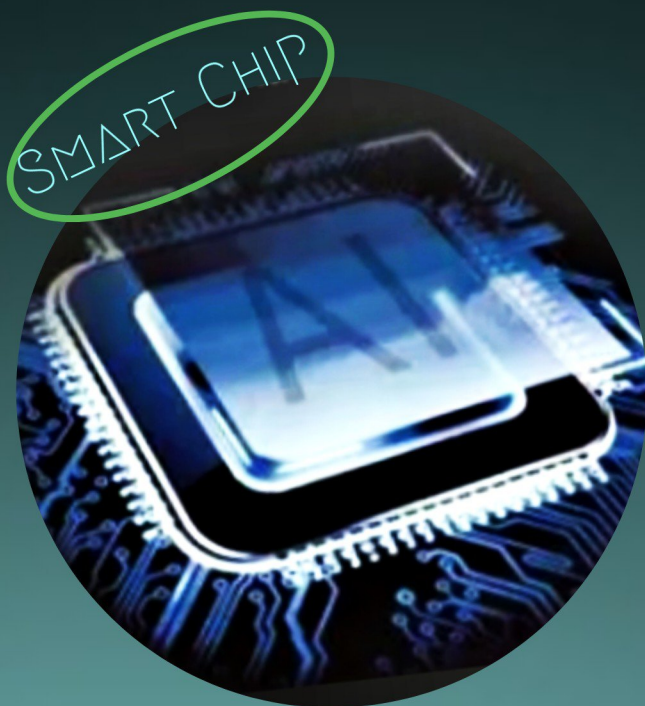
MAKE IN INDIA

# Fingerprint Unlock

Capacitive fingerprint scanner

Highly sensitive. Reaction time less than 0.5 seconds

Can store 100 fingerprints



Light blinks in green means right operation.

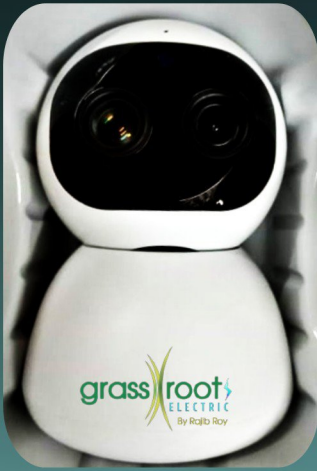


Light blinks in red means improper operation and lock is alarming.



Light blinks in blue means battery is nearly running out. User should change to new batteries.



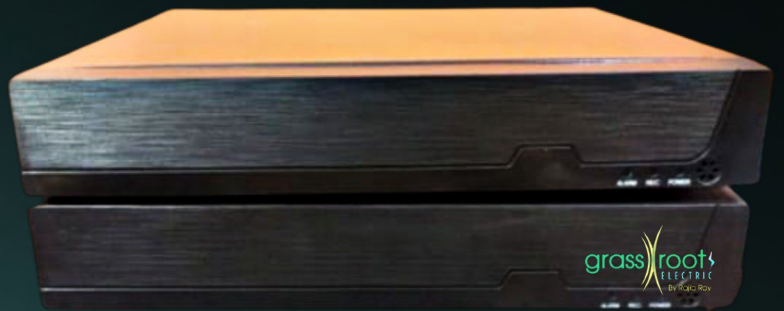


AI enabled  
Russian Lense



Best In Class Power Supply  
with Thunder Protection.  
Saving you worries during  
lightning and thunder.





Our NVR/DVR/XVR with un-matched performance

Now introducing with 4G+5G SIM Router





Marketed by:



<http://grassrootsales.in>

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