



PHONEFUSE
OVERCHARGE PROTECTION

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Experience the convenience of safe charging with
The LAVA PhoneFuse™.

Prevents mobile phones from overcharging the battery. Stories of bloated mobile phone batteries, exploding devices, and fast-draining smartphones now become a thing of past. PhoneFuse™ will detect when your phone battery is close to being fully charged and then acting like a fuse, it will stop further charging and you also contribute to sustainability. Using PhoneFuse also saves around \$ 49,00 per year of unnecessary power consumption





LifeSpan extension Fixed Batteries

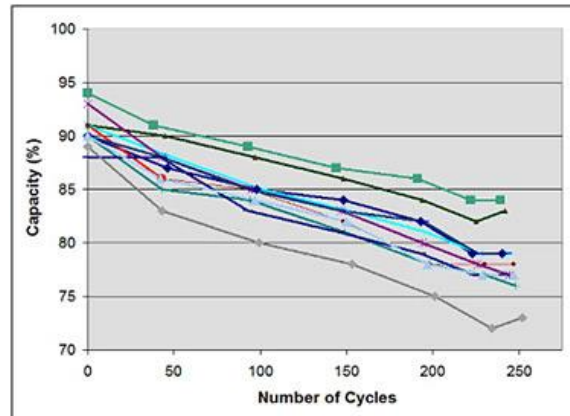
- Keep Battery Healthy for longer time
- Battery Lifetime will extend significant longer of your smartphone.
- Healthier powerconditons to keep batterycapacity for longer time as it was coming new out of the box.





Capacitydrop Lithium-Ion

- Every phone has a **Lithium-Ion** battery that should be charged in a specific way. The battery should never be trickle charged and it should never be overcharged. Ideally, charge levels of lithium-ion batteries should not be allowed to drop below the 40 percent level, and should not be charged higher than 80-90 percent. In that range, the battery lifespan is the longest.



- Although a battery should deliver 100 percent capacity during the first year of service, it is common to see lower than specified capacities, and shelf life may contribute to this loss.



100% Gadget for travellers

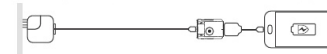
- Stops charging SmartPhone Battery is fully charged.
- PhoneFuse support Powerbanks
- Very useful for short businessstrip.
- PhoneFuse save powerbankcapacity to support more charge sessions
- Keeps the Powerbankcapacity in better conditions.

CONNECTION DIAGRAM

FOR PHONES & TABLETS THAT USES MICRO USB or USB-C or LIGHTNING CONNECTOR

MICRO USB-B CONNECTOR

Connection diagram for mobile phones & tablets that uses a Micro USB B connector for charging.



USB-C & LIGHTNING CONNECTOR

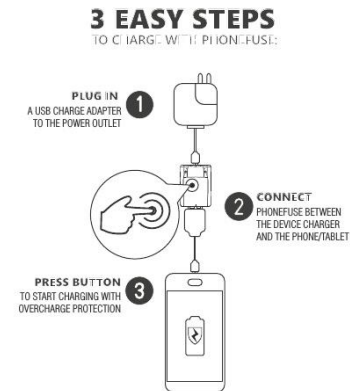
Connection diagram for mobile phones & tablets that uses a USB-C or Lightning connector for charging.





So Why Should I use it?

- Extend lifetime SmartPhone Battery
- Keep your SmartPhone Battery in condition
- No bloated mobile phone battery anymore
- Minimum risk exploding device
- Avoid fast-draining SmartPhone Battery
- Save overcharging cost till around \$ 49 per year
- Contribute to Sustainability
- Great travel companion when using a Powerbank





PHONEFUSE
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Business Opportunities

- Carriers
- Powerbanks Suppliers
- B2B Business Gifts
- Airports
- Telco Retailchains

