



Astra K Phone holder with induction charging (Opel / Vauxhall)

 Arek

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Summary

Opel Powerflex Phone holder modification for usage with more phones / phone cases and optional inductive charger.

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Tags: [charger](#) [astra](#) [phoneholder](#) [inductive](#)
[inductivecharging](#)

Original Powerflex phone holder is unusable for holding phones in thick cases like mine.

This modification uses back of original Powerflex holder (Opel part nr 13471402) and adds new front.

Front printed from PETG. Front consist of two parts (for easier printing). Both connected using four M2x5mm screws. Powerflex back connected to new parts using original Powerflex screws.

Optionally variant with chinese cheap inductive charger module. Unfortunately don't remember which module was that. Antenna has 48mm diameter. Look at aliexpress for something similar. Antenna and PCB glued with a hot glue.

Source files (fusion 360) attached.

Other model that uses IKEA LIVBOJ inductive charging module is available:

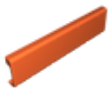
<https://www.printables.com/model/698588-astra-k-phone-holder-with-ikea-induction-charging->

Thank you for your support. If you found the project helpful, please [buy me a coffee](#) and see you in the next projects.

Model files

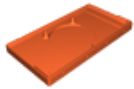


astra-phone-holder-main-part.stl

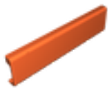


astra-phone-holder-down.stl

astra-phone-holder.f3d



astra-phone-holder-main-part-inductive-charger.stl



astra-phone-holder-down-inductive-charger.stl

astra-phone-holder-inductive-charger.f3d

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