



OMOTE - Open Universal Remote

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Summary

Open-Source Infrared Remote Using ESP32 and LVGL

[Hobby & Makers](#) > [Tools](#)

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OMOTE is an ESP32 based open source universal remote. Its capacitive 2.8" touchscreen provides an intuitive and snappy user interface for switching devices and settings. No hub or docking station is required as the remote features infrared, Wi-Fi and Bluetooth connectivity. With its well optimized power consumption, OMOTE can run for months on a charge. And since the design files are open source, you can fully customize them to your devices and needs.

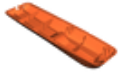
Project link: <https://hackaday.io/project/191752>

Youtube: <https://youtu.be/xsJKUAbjnQk>

Model files



cover_plate.stl



case.stl



off_button.stl



button_grid.stl



color_button.stl



omote_v25.step

[Find source .stl files on Thingiverse.com](#)

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