

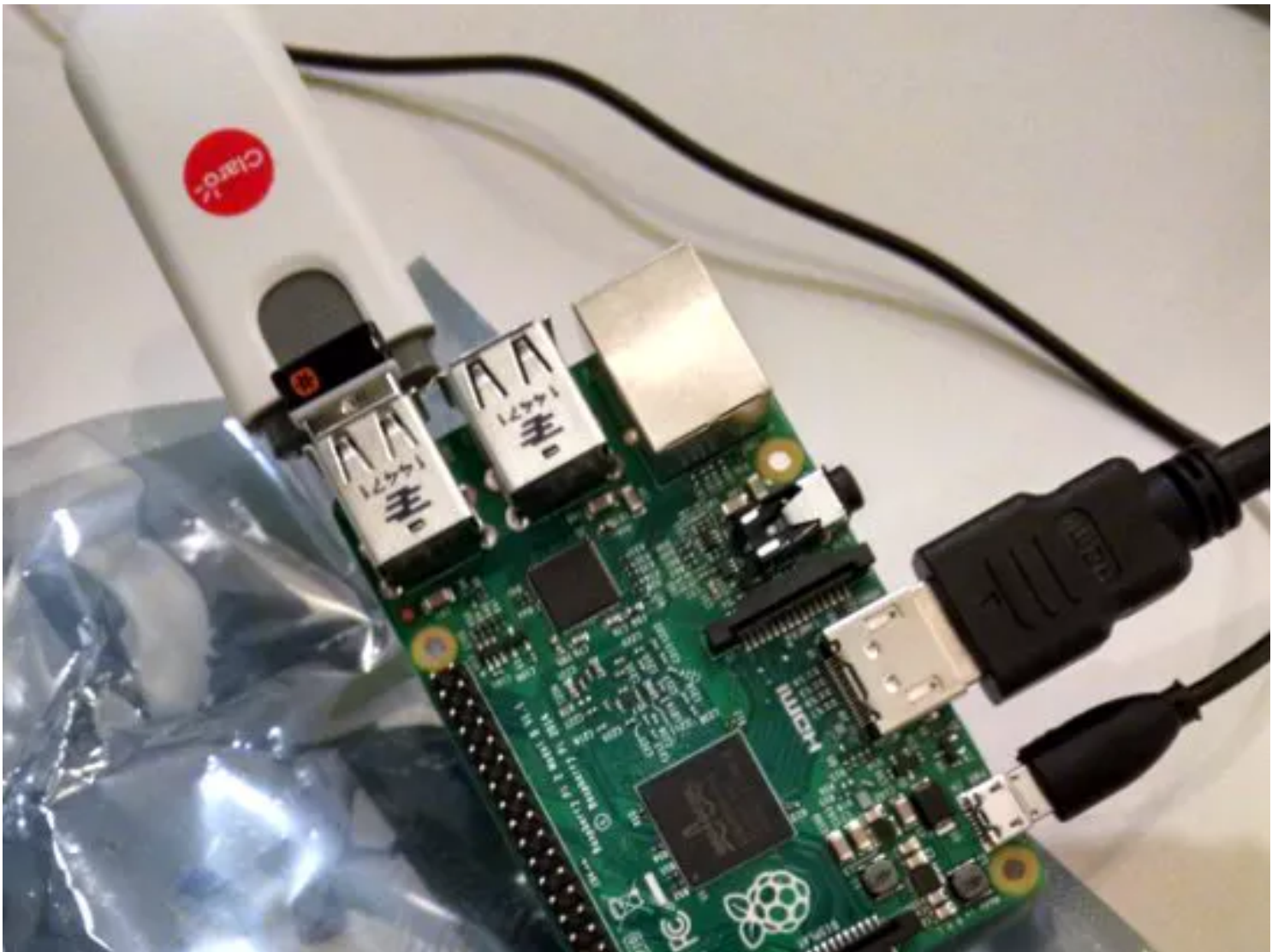


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Connect Raspberry Pi to Cellular with Huawei E303 Modem

Made by Team Hologram (Reuben Balik (/rbalik) and benstr (/benstr)) - Published in Hologram (/hologram), Internet of Things (/iot), and Raspberry Pi (/raspberry-pi)



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The Raspberry Pi is a great IoT platform and it's even better with a cellular internet connection.

🔖 [cellular \(/projects/tags/cellular\)](/projects/tags/cellular) 🔖 [internet of things \(/projects/tags/internet+of+things\)](/projects/tags/internet+of+things)

PROJECT INFO

Type	🛠 Protip
Difficulty	Easy (/projects?difficulty=beginner)
Estimated time	15 minutes
Published	October 14, 2016

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THINGS USED IN THIS PROJECT

Hardware components:

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STORY

NOTE: The Huawei E303 is no longer in production. An updated tutorial using the Hologram Nova can be found here: Add Cellular to a Raspberry Pi with Hologram Nova (<https://projects.hologram.io/hologram/add-cellular-to-a-raspberry-pi-with-hologram-nova-ea5926>)

Having cellular connectivity on your Raspberry Pi can open up a whole world of other cool projects for you. Anywhere where wifi may not be feasible you can now have an internet connection.

Just follow these simple instructions:

- Install the latest version of Raspbian by following the instructions (<https://www.raspberrypi.org/documentation/installation/installing->

[Read more](#)

CREDITS

 **Reuben Balik (/rbalik)**

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benstr (/benstr)

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Developer Advocate @ Hologram.io - We make cellular IoT easy.

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