

WIFI DATA ACQUISITION

- ESP32 with extended wifi capabilities
<https://core-electronics.com.au/esp32-devkitc-dual-antenna.html>
- Adapter to power the ESP from a wall socket (this can be plugged right next to your fridge)
<https://core-electronics.com.au/official-raspberry-pi-12-5w-micro-usb-power-supply.html#>
- Header board (for easier wiring) or you can use simple wires.
<https://universal-solder.ca/product/screw-terminal-adaptor-for-esp32-and-esp8266-iot-modules/>