

We've also got a [version that works well with 5V or 6V DC power](#).

Please note The pump comes with a bit of silicone tubing already installed and two 1/2 meter pieces attached on with barbed connectors. However, the silicone tubing is not sterile and might be dirty on its way to you. Before using, the tubing must be sterilized! The included tubing is also not rated FDA or USDA compliant and is only meant for basic testing of the pump. If you need to purchase FDA/USDA compliant tubing for use with your food-hacking project check out [McMaster-Carr](#). They have many types of silicone tubing available by the foot! [We also have a meter of silicone tubing you can pick up right now](#)

[Wikipedia has a great article on peristaltic pumps, please check it out for more details on how these devices work!](#)

TECHNICAL DETAILS

- Uses approx 4mm outer diameter, 2mm inner silicone tubing, the pump tube size has changed on us, so please measure the tubing that comes with your pump to verify!
- Working Temperature: 0°C - 40 °C
- Motor voltage: 12VDC
- Motor current: 200-300mA
- Flow rate: up to 100 mL/min
- Weight: 200 grams
- Dimensions: 27mm diameter motor, 72mm total length
- Mounting holes: 2.7mm diameter, 50mm center-to-center distance

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[RoHs \(PDF\)](#).



LEARN



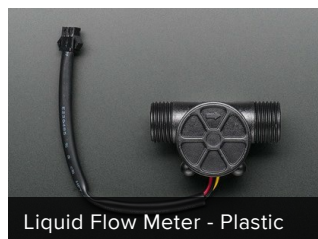
[Chilled Drinkibot](#)

Make a nice, cold beverage using thermoelectric cooling!

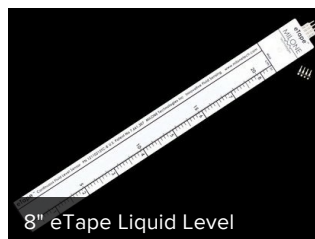
MAY WE ALSO SUGGEST...



12" eTape Liquid Level



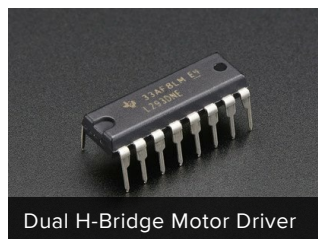
Liquid Flow Meter - Plastic



8" eTape Liquid Level



DC Toy / Hobby Motor - 130



Dual H-Bridge Motor Driver



12" Chemical eTape Liquid



12" Standard eTape Liquid



Silicone Tubing for



Peristaltic Liquid Pump with

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"If A equals success, then the formula is A equals X plus Y plus Z. X is work. Y is play. Z is keep your mouth shut" - [Albert Einstein](#)



4.9 ★★★★★
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