<https://www.amazon.com/Elediy-360-Rotary-Encoder-piece/dp/B06XH4Q82M/ref=sr_1_10?ie=UTF8&qid=1505159126&sr=8-10&keywords=rotational+encoder> 8$

<http://www.robotshop.com/en/12v-dc-motor-251rpm-encoder.html> 29$