Raspberry Pi 5:

[Vilros $60](https://vilros.com/products/raspberry-pi-5?variant=40065551269982)

[Cana Kit $60](https://www.canakit.com/raspberry-pi-5-4gb.html)

[Sparkfun $60](https://www.sparkfun.com/raspberry-pi-5-4gb.html)

[Amazon $71](https://www.amazon.com/Raspberry-Pi-4GB-2023-Processor/dp/B0CK3L9WD3/ref=sr_1_2?s=electronics&sr=1-2)

Raspberry Pi 5 Power Cable:

[Amazon $13](https://www.amazon.com/RasTech-Power-Supply-Raspberry-Adapter/dp/B0CLV6WB4L/ref=asc_df_B0CLV6WB4L?mcid=022a168fe250383380a9110078371b85&hvocijid=1239576795560100986-B0CLV6WB4L-&hvexpln=73&tag=hyprod-20&linkCode=df0&hvadid=730312820598&hvpos=&hvnetw=g&hvrand=1239576795560100986&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9017656&hvtargid=pla-2281435180298&psc=1)

[Walmart $12](https://www.walmart.com/ip/52Pi-27W-Power-Supply-for-Raspberry-Pi-5-8GB-4GB-PD-Adapter-USB-C-5-1V-5A-Power-Adapter/5555123883?classType=REGULAR&from=/search)

Raspberry Pi 5 cable for the camera:

[Amazon $8](https://www.amazon.com/Arducam-Raspberry-Camera-Interface-Flexible/dp/B0CFPMD1DM/ref=sr_1_1?s=industrial&sr=1-1)

Micro SD Card 32GB:

[Amazon Sandisk $13 (2 pack)](https://www.amazon.com/SanDisk-2-Pack-%20microSDHC-Memory-2x32GB/dp/B087JCL881/ref=asc_df_B087JCL881/?tag=hyprod-20&linkCode=df0&hvadid=730312820598&hvpos=&hvnetw=g&hvrand=17236872914468557423&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmdl=&hvlocint=&hvlocphy=9017656&hvtargid=pla-2281435178858&hvocijid=17236872914468557423-B087JCL881-&hvexpln=73&th=1)

[Walmart ONN $9 (2 pack)](https://www.walmart.com/ip/onn-32GB-Class-10-U1-MicroSDHC-Flash-Memory-Card-2-Pack/545403884?wmlspartner=wlpa&selectedSellerId=0&wl13=1936&gclsrc=aw.ds&adid=22222222277545403884_117755028669_12420145346&wl0=&wl1=g&wl2=c&wl3=501107745824&wl4=pla-394283752452&wl5=9017656&wl6=&wl7=&wl8=&wl9=pla&wl10=8175035&wl11=local&wl12=545403884&veh=sem_LIA&gclsrc=aw.ds&gad_source=1&gclid=CjwKCAiAh6y9BhBREiwApBLHC_rpuL1bSZu2Rr_slbMDjyLYnEbg1Nu2aC9pmc-_Qj9VKmkJtyPtjhoCAYUQAvD_BwE)

Camera:

[Amazon Camera $50](https://www.amazon.com/Arducam-Raspberry-Camera-Sensitivity-Adapter/dp/B09YHN5DBY?psc=1&ref_=sspa_dk_detail_img_2&sp_csd=d2lkZ2V0TmFtZT1zcF9kZXRhaWxfdGhlbWF0aWM=)

Lens (45 - 3.5 degrees FOV):

[Amazon Lens $50](https://www.amazon.com/Arducam-8-50mm-C-Mount-Raspberry-Adapter/dp/B08PYMBX9T)