

Hardware list for my ZWO ASI224 all-sky camera focuser

Item	Cost	link
ASI224C camera + Oculus 180 degree lens + shipping	420,99 Euro	Teleskop-Express: ZW Optical - Manufacturer of the ASI cameras ... And https://www.teleskop-express.de/shop/product_info.php/language/en/info/p8513_180--Fish-Eye-Objective-for-Starlight-Xpress-OCULUS.html
Box	194 DKK ≈ 26.50 Euro	https://www.elvvs.dk/p/kasse-240x191x107-abs-med-graat-89491/
Acrylic dome	UKP 23,51 ≈ 26.82 Euro	2 of JMX 6 Inch Acrylic Indoor / Outdoor CCTV Replacement Clear Camera Dome Housing Surveillance Camera Housing
RPi3 B+	DKR 345 ≈ 46,35 Euro	https://elexta.dk/details/H32803/raspberry-pi-3-model-b-1gb-ram-broadcom-bcm2837-64bit
USB right angle cable for space saving fit inside tight box	UKP 8.90 ≈ 10.15 Euro	https://www.ebay.co.uk/itm/1M-USB-3-0-A-male-90-degree-Right-angle-to-USB-3-0-B-male-angled-Cable-Connector/232018752867?ssPageName=STRK%3AMEBIDX%3AIT&_trksid=p2057872.m2749.l2649
Stepper motor	UKP 10	https://www.ebay.co.uk/itm/DC-5V-Small-Planetary-Gearbox-Gear-Stepper-Motor-Copper-Gear-2-phase-4-wire-L/143121889468

Pololu stepper motor controller		https://www.ebay.co.uk/itm/A4988-Stepper-Motor-Driver-3D-Printer-Driver-Module-Reprap-Board-with-Heatsink/402022001445?hash=item5d9a60eb25:m:mHSZ6H25zYD8hvE9ue2R0aw
FT232H GPIO/USB converter		https://www.ebay.co.uk/itm/Adafruit-FT232H-Breakout-General-Purpose-USB-to-GPIO-SPI-I2C-ADA2264/232427166390?epid=2256534785&hash=item361dbd1ab6:g:t7gAAOSwawVZew82
Power supply		https://www.amazon.co.uk/gp/product/B07MY3NZ18/ref=ppx_yo_dt_b_asin_image_o06_s00?ie=UTF8&psc=1