## 14. Update system software sources

## 1.Modify sources.list file

```
sudo nano /etc/apt/sources.list
```

Comment out the default official software source in the initialization code #

Add the following software sources

deb <a href="http://mirrors.aliyun.com/raspbian/raspbian/">http://mirrors.aliyun.com/raspbian/raspbian/</a> buster main contrib non-free rpi

deb-src http://mirrors.aliyun.com/raspbian/raspbian/ buster main contrib non-free rpi

```
GNU nano 3.2 /etc/apt/sources.list Modified

deb http://raspbian.raspberrypi.org/raspbian/ buster main contrib non-free rpi

Uncomment line below then 'apt-get update' to enable 'apt-get source'

deb-src http://raspbian.raspberrypi.org/raspbian/ buster main contrib non-free rpi

deb http://mirrors.aliyun.com/raspbian/raspbian/ buster main contrib non-free rpi

deb-src http://mirrors.aliyun.com/raspbian/raspbian/ buster main contrib non-free rpi
```

Save and exit: Ctrl+X Press Y (save data) and press [Enter key].

## 2. Update local software sources

```
sudo apt-get update
```

```
$ sudo apt-get update
Get:1 http://mirrors.aliyun.com/raspbian/raspbian buster InRelease [15.0 kB]
Get:2 http://mirrors.aliyun.com/raspbian/raspbian buster/rpi Sources [1,132 B]
Get:3 http://mirrors.aliyun.com/raspbian/raspbian buster/contrib Sources [78.5 kB]
Hit:4 http://archive.raspberrypi.org/debian buster InRelease
Get:5 http://mirrors.aliyun.com/raspbian/raspbian buster/main Sources [11.3 MB]
Get:6 http://archive.raspberrypi.org/debian buster/main Sources [73.1 kB]
Get:7 http://mirrors.aliyun.com/raspbian/raspbian buster/non-free Sources [139 kB]
Get:8 http://mirrors.aliyun.com/raspbian/raspbian buster/main armhf Packages [13.0 MB]
Get:9 http://mirrors.aliyun.com/raspbian/raspbian buster/contrib armhf Packages [58.7 ]
Get:10 http://mirrors.aliyun.com/raspbian/raspbian buster/non-free armhf Packages [103
kB1
Get:ll http://mirrors.aliyun.com/raspbian/raspbian buster/rpi armhf Packages [1,360 B]
Get:6 http://archive.raspberrypi.org/debian buster/main Sources [73.1 kB]
Tetched 24.8 MB in 30s (837 kB/s)
Reading package lists... Done
```

The system prompts Reading package lists ... Done to indicate that the update is complete.