



The Spy Camera for Raspberry Pi is smaller than a thumbnail, about the size of a cell phone camera – the module being just 8.5mm x 11.3mm – and has a stick-on back so it's easy to mount.

The camera comes with a 289mm (11.4") long cable so you can extend and mount your Pi away from the camera. Like the Raspberry Pi Camera Board, it attaches to your Raspberry Pi by way of one of the two small sockets on the board upper surface. This interface uses the dedicated CSI interface, which was designed especially for interfacing to cameras. The CSI bus is capable of extremely high data rates, and it exclusively carries pixel data.

The camera is connected to the BCM2835 processor on the Pi via the CSI bus, a higher bandwidth link which carries pixel data from the camera back to the processor. This bus travels along the ribbon cable that attaches the camera board to the Pi. The ribbon cables is not compatible with the Pi Zero.

The sensor itself has a native resolution of 5 megapixels, and has a fixed focus lens on-board. In terms of still images, the camera is capable of 2592 x 1944 pixel static images, and also supports 1080p30, 720p60 and 640x480p60/90 video.

- Camera Module Dimensions: 8.5mm x 11.3mm / .34" x .45"
- Lens Diameter: 7.4mm / .29"
- Total Length: 300mm / 11.8"
- Weight: 1.9g

Raspberry Pi NOT INCLUDED