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The QHY 6 camera is one of the cheapest CCD cameras on the market, allowing you to start the adventure with astrophotography of the Deep Space objects, equipped with a sensitive CCD sensor with a relatively low level of noise. There is also a very good camera for guiding. The camera has one-stage cooling with the Peltier cell (requires additional 12V power supply). Technical parameters

- matrix: CCD, Mono Exview CCD 1/3 inch, monochrome, high sensitivity
- resolution: 795 x 596 pixels, including active pixels 752 x 582, 0.44 megapixels
- single pixel size: 6.5µm x 6.25µm
- maximum QE (Quantum efficiency): 65% @ 580 nm
- speed of transmission / read: 5 FPS
- no compression of the video stream
- built-in ST-4/6 PIN guiding port
- dimensions: diameter 70 mm, length 50 mm
- has a 1.25" filter thread (ie M28,5x0,5)
- works with software for guidings - PHD Guide - GuideMaster - MaximDL - AstroART
- telescope attachment: T2 thread (M42x0.75)
- standard cable for signal transmission to the computer: USB 2.0
- standard port / cable for autoguidation: RJ-12

Drivers and software updates are available for download for free from the manufacturer's website: <http://www.qhyccd.com/download.html>. RJ-12 and USB cables as well as power supply for the

Relief system are not included in the equipment of the camera.