Baader 2” ClickLock-System

I run an Observatory dedicated to Spectroscopy. On occasions I have to remove the Spectrograph from the Celestron C14 telescope. This proved to be a difficult and time consuming procedure with the existing screw thread which would occasionally seize up. Consequently after removing and re screwing it back onto the OTA several times the thread began to wear and a fine metal dust formed around the ring... not so good! This became such a problem that another solution was needed. The Widescreen Centre suggested I try the Baader 2 inch ClickLock-System.

Before

Now

By changing the 2 inch adaptor on the Lhires 111 this proved easy to install. A snug push fit into the OTA securely retains the imaging system to the telescope. Easily supporting the weight of a Lhires 111 and two cameras approximately 2.5 kg eliminating any flexure keeping the spectrum centred on the ccd chip of the imaging camera. As well as being user friendly the quality of manufacturing and the materials are of the high standard suitable for observatory use.

I use this item with confidence knowing that it meets the requirements expected for serious astro imaging.

I would recommend this as a worthwhile upgrade.

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