

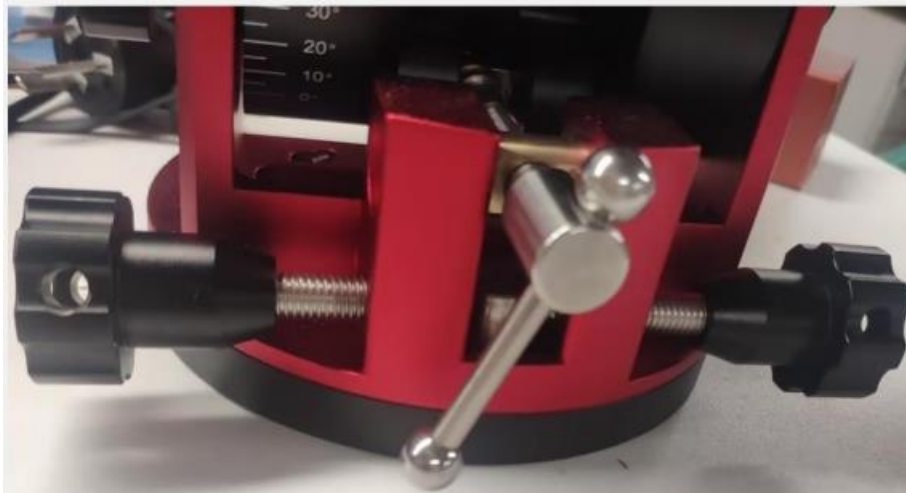
New AM3 updated points:

1.Integrated Cable Management

An upgrade similar to AM5N, AM3N adds power in/out ports and a USB Type-C port directly to the dovetail saddle, making cable organization more efficient.

2.Adjustment knob redesign with Tool-Friendly hole.

The handle now features redesigned holes to accommodate the hex wrench, making it easier to adjust the mount with less effort.



3.Built-in Magnetic Hex Wrench Storage

A magnetic area on the side of the mount is now available to securely store the hex wrench for easy access during operation.



4.Slight Increase in Weight

Due to structural upgrades, the weight has increased from **3.9 kg** to **4.1 kg**.

5.Updated Power Consumption

For improved load stability, the power draw has been adjusted as follows:

1. Tracking mode: 12V / 0.7A
2. GoTo mode: 12V / 1.3A (up to 1.8A under high-load conditions)

6.Wider Operating Temperature Range

Operating temperature has been expanded to **-20°C to 40°C** (compared to the previous -**15°C to 40°C**), allowing better performance in colder environments.