



CPC SERIES ADDITIONAL SPECIFICATIONS

- CPC clutch knobs are M28 x 2 threading
- Tripod spread in low position is approximately 32" (tip-to-tip distance \approx 1.50" less)
- Tripod spread in high position is \approx 45" (tip-to-tip distance \approx 1.50" less)
- Tripod height in low position is \approx 31"
- Tripod height in high position is \approx 46"
- CPC tripod (#93493) weighs \approx 27 lbs. Collapsed length is \approx 34"

CPC 1100 (DIMENSIONS OF THE CPC DELUXE 1100 HD ARE VERY SIMILAR):

- Height from mount base to top of OTA with OTA pointing down is \approx 29"
- Height from mount base to top of OTA with OTA pointing up is \approx 36"
- Height from mount base to altitude axis of rotation is \approx 21"
- Distance from front of OTA to altitude axis of rotation is \approx 15"
- Width across fork at handle including handle is \approx 23"
- OTA length is \approx 23" with reducer; 22" without reducer (baffle nut threads); OTA width is \approx 12.50"
- The exposed aluminum tube is \approx 14.5"
- Height of the eyepiece inserted into the visual back with the OTA horizontal, tripod fully extended is \approx 66"
- Approximate (unofficial) balanced payload for the CPC 1100: 15 lbs.

CPC 800 (DIMENSIONS OF THE CPC DELUXE 800 ARE VERY SIMILAR):

- Height from mount base to top of OTA with OTA pointing down is \approx 24"
- Height from mount base to top of OTA with OTA pointing up is \approx 29"
- Height from mount base to altitude axis of rotation is \approx 17"
- Distance from front of OTA to altitude axis of rotation is \approx 12"
- Width across fork at handle including handle \approx 20"
- OTA length is \approx 18", OTA width is \approx 9"
- The exposed aluminum tube is \approx 11"
- Height of an eyepiece inserted into the visual back with the OTA horizontal, tripod fully extended is \approx 63"
- The weight of the quick release finderscope and its bracket (#93784, supplied with all CPCs): 1 lb. 6 oz.

The CPC base has a flat plate of 10.171" in diameter. At 120° from one another, there are three sets of two holes in the base. The inner holes in each pair are (on a circle) 5.125" diameter. The outer holes in each pair are (on a circle) 6.450" diameter. These 6 holes are 3/8 x 16 threaded.