

EHD IMAGING GMBH

CL1-10 Center Line Color Filter Wheel

Color Filter Wheel with USB2.0 Interface for ten 50mm square filters.



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The CenterLine color filter wheels feature a centrally located aperture that presents a symmetrical mass distribution and eliminates the offset weight problems associated with virtually every other color filter wheel on the market. It is also ideal for prime focus installations where a zero or symmetric shading of the primary mirror is critical. The CL1-10 CFW presents an easier load to handle vs. a normal color filter wheel and it will not change a telescope's balance as it tracks across the sky. The CenterLine also allows for filter combinations unavailable with traditional style filter wheels.

- 2 Filterwheels
- USB 2.0 Interface
- Ten 50mm Square Filters
- 3–5mm Filterthickness
- Size: 2.8 cm x 3.5 cm
- Body Thickness: 2.8 cm
- Zero Tilt Adapter
- Weight: 2,65 Kg

The first CenterLine to be released is the model CL1-10 which holds up to ten 50mm x 50mm square filters in two independently operated wheels. It is powered by two internally mounted stepper motors and two TruMotion synchronous belts. The internal wheels are supported by radial ball bearings that provide a smooth, quiet and repeatable operation.

CL1-10 Center Line Filterwheel



Dimensions (coming soon)