

CHAROITE

This 2/3" SWIR lens is designed for the 800 nm to 1800 nm spectral range. A special SWIR coating and internal lacquering reduce stray light, resulting in high contrast images.



CHAROITE	Aperture	f' (mm)	Mount	Sensor Size (mm)	Type	Size D x L (mm x mm)	Weight (g)	Filter thread	ID
CHAROITE 1.4/23 C	1.4–11	23	C	2/3" (11 mm)	standard	34 x 40.6	95	M30.5 x 0.5	1063163

THE STANDARD SWIR LENS FOR 2/3"

Key Features:

- SWIR (800 nm to 1800 nm) optimized
- 2/3" (11 mm) max. sensor size
- C-Mount lens
- Focal length: 23 mm
- Initial aperture: F1.4

Typical applications:

- Solar cell inspection
- Food sorting
- Agriculture observation
- Geology analysis

CHAROITE LENS FOR THE INDUSTRY

This compact 2/3" C-Mount SWIR lens is designed for the 800 nm to 1800 nm spectral range. With its robust mechanical design and locking screws for focus and iris it maintains its high optical imaging performance even in harsh environment. A special SWIR coating and internal lacquering reduce stray light, resulting in a high contrast images.

MORE INFORMATION

Discover the variety of our high quality lenses. For more technical details on the lens and datasheets, please visit our website: www.schneiderkreuznach.com/charoite

