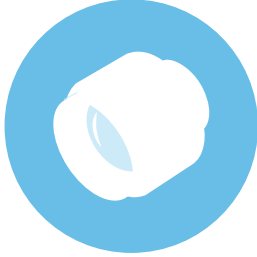


C-Mount Camera Lenses

Standard and CCTV lenses



FEATURES

C-mount Camera Lenses (machine vision lenses) are suitable for a wide magnification range but can only be used for shorter line sensors. For smaller fields of view in macro imaging, the tube is extended with [Extension Rings type EXT](#), which can reduce the free working distance below the minimum specified for the lens. There are two types

- [Standard and CCTV lenses](#)
- [High resolution lenses](#) for high quality image processing with high resolution and optimum aberrations correction

ORDER OPTIONS

Order Code	Focal Length	F-number	Nominal Format	Max. CCD Sensor Length	Principal Point Distance	Length	Outer Diameter	Filter Thread	Min. Close Focus Range
	f [mm]	K		S [mm]	HH' [mm]	LO [mm]	[mm]		A [mm]
FL-HC1212B-VG	12	1.2	1/2"	6.4	14.55	35.5	30	M27x0.5	200
FL-CC0815B-VG	8.5	1.5	2/3"	8.8	3.85	40	42	M40x0.5	200
FL-CC1614A-VG	16	1.4	2/3"	8.8	3.85	33	30	M27x0.5	300
FL-BC1214D-VG	12.5	1.4	1"	12.7	21.43	50	42	M40.5x0.5	300
FL-BC1218A-VG	12.5	1.8	1"	12.7	12.15	40	42	M40.5x0.5	300
FL-BC2514D-VG	25	1.4	1"	12.7	0.53	37.3	30	M27x0.5	300
FL-BC2518-VG	25	1.8	1"	12.7	-2.93	40	42	M40.5x0.5	600
FL-BC5014A-VG	50	1.4	1"	12.7	-2.59	48	48	M46x0.75	1000
XNP 2.0/28	28	2.0	13x18	22	-2.9	35.5	34	M30.5x0.5	174
XNP 2.0/35	35	2.0	13x18	22	-3.5	40.8	34	M30.5x0.5	252
XNP 2.0/50	50	2.8	13x18	22	-3.1	48.9	34	M30.5x0.5	252

ACCESSORIES

EXTENSION RING TYPE for C-Mount
EXT

RELATED PRODUCTS

**C-MOUNT HIGH
RESOLUTION CAMERA
LENSES**

High resolution and optimum aberrations correction

This is a printout of the page

<https://sukhamburg.com/products/linescancamera/equipment/lenses/cmound/standard.html> from 4/19/2024

CONTACT

For more information please contact:

Schäfter + Kirchhoff GmbH

Kieler Str. 212

22525 Hamburg

Germany

Tel: +49 40 85 39 97-0

Fax: +49 40 85 39 97-79

info@sukhamburg.de

www.sukhamburg.com

LEGAL NOTICE

Copyright 2020 Schäfter+Kirchhoff GmbH. All rights reserved.

Text, image, graphic, sound, video and animation files and their arrangement on Schäfter+Kirchhoff GmbH webpages are protected by copyright and other protective laws. The content may not be copied for commercial use or reproduced, modified or used on other websites. [\[more\]](#)