



## CL-50

Camera lens for BEAMAGE: 50 mm focal length.



### PRODUCT FAMILY KEY FEATURES

#### MANAGE THE BEAM SIZE

A simple solution is offered to those who need to profile beams that are larger than the BEAMAGE sensor. This solution is a beam reducing optical component called CAMERA LENS.

#### IMAGE VERY LARGE BEAMS

The camera lenses in the CL series work by indirectly imaging the reflection or transmission of the beam after it has hit a diffusing element. For larger beams, simply increase the distance between the diffuser and the BEAMAGE.

#### READY TO USE WITHIN MINUTES

The CL series is C-mount threaded so you can mount it directly on the BEAMAGE camera.



## SPECIFICATIONS

### MEASUREMENT CAPABILITIES

Focal length	50 mm
Horizontal FOV	7°
FOV at 1 m	120 mm
Minimum working distance	1 m
Maximum beam size	Limited by field of view
Inverted image	Yes
Pixel multiplication factor (PMF)	Depends on set-up, auto-calibration routine available in the software
Damage thresholds	Very high because of indirect measurement

### PHYSICAL CHARACTERISTICS

Weight	0.225 kg
Mounting thread	C-Mount

### ORDERING INFORMATION

CL-50	202344
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Specifications are subject to change without notice. Refer to the user manual for complete specifications.

## INTERESTED IN THIS PRODUCT?

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