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**CL-25** 

Camera lens for BEAMAGE: 25 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  $\ensuremath{\mathsf{BEAMAGE}}$  camera.

# SPECIFICATIONS

# MEASUREMENT CAPABILITIES

Focal length	25 mm
Horizontal FOV	14°
FOV at 1 m	245 mm
Minimum working distance	0.5 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-25

202343

Specifications are subject to change without notice. Refer to the user manual for complete specifications.

# **INTERESTED IN THIS PRODUCT?**

GET A QUOTE

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