



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	Vanchiah haarus afindinat maarusmant
	Very high because of indirect measurement
PHYSICAL CHARACTERISTICS	very high because of matrect measurement
	0.225 kg
PHYSICAL CHARACTERISTICS	
PHYSICAL CHARACTERISTICS Weight	0.225 kg

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

INTERESTED IN THIS PRODUCT?

GET A QUOTE