

TELECENTRIC KIT CASE

A SELECTION OF THE ESSENTIAL
TELECENTRIC OPTICS FOR YOUR
MACHINE VISION LABORATORY



THE TELECENTRIC KIT CASE

is a selection of the essential components in the field of telecentric optics.

A kit of 3 C-mount telecentric lenses covers fields of view ranging from 16 mm up to 64 mm; this field of view coverage well represent the typical range of FOVs where telecentric lenses are typically used and necessary.

All the lenses are suitable to work with 2/3" detectors (or smaller detectors if needed), therefore most of matrix cameras can be used in combination with this set of optics.

In addition both a collimated light source, to be coupled with the lenses and a clamping flange, for easy lens and illuminator positioning, are included.

The TELECENTRIC KIT CASE is therefore a very useful tool for for all those continuously involved in demanding machine vision systems who want explore the advantages of a telecentric lens.

Seriously consider provide your laboratory equipment with a set of telecentric lenses!

EACH CASE CONTAINS:

ITEM	Part Number	Description
1 LARGE TELECENTRIC LENS	TC 23 64	C-mount Telecentric lens, FOV 64 x 48 mm on 2/3" detector
1 MEDIUM TELECENTRIC LENS	TC 23 36	C-mount Telecentric lens, FOV 36 x 27 mm on 2/3" detector
1 MEDIUM TELECENTRIC LENS	TC 23 16	C-mount Telecentric lens, FOV 16 x 12 mm on 2/3" detector
1 SMALL TELECENTRIC LENS	TC 23 09	C-mount Telecentric lens, FOV 8.8 x 6.6 mm on 2/3" detector
1 COLLIMATED SOURCE	LT CL 36/R	Telecentric LED source, beam diameter 51 mm

IDEAL FOR:

- PROTOTYPING
- FEASIBILITY STUDIES
- DEMO SYSTEM SET-UP
- EDUCATIONAL



OPTO ENGINEERING S.R.L.

VIA CREMONA, 29/2
46100 MANTOVA - ITALY
TEL: +39 (0)376 263525
FAX: +39-(0)376 262432
WWW.OPTO-ENGINEERING.COM