

SOLUTION OVERVIEW

INO offers a selection of THz objectives designed to provide the best image quality.

The F/0.7 ultrafast lens is our compact and lightweight lens facilitating manipulation when imaging. The lens is particularly adapted for smaller wavelength applications.

The F/0.6 lens is currently the lowest F/# lens in the THz market. It will allow you to have more signal reaching the camera and give you a better image contrast and superior image quality.

Combined with our Microxcam-384i-THz camera, the macro lens is the perfect tool when you want to increase the resolution of the image over a defined area.

TYPICAL APPLICATIONS

- Quality control
 - PCB Inspection
 - Food Inspection
 - Pharmaceutical
- Automotive Industry
- Agriculture
- Security
- Package Inspection
- Medical
- Research / Education

BENEFITS

- Lowest F/#, broadband
- Optimized for our Microxcam-THze



F/0.7

Macro

F/0.6

SPECIFICATIONS

	F/0.7	Macro Optics	F/0.6
Focal length	44 mm	48 mm	50 mm
F-number	0.7	0.7	0.61
Dimensions	80 mm (Ø),	141 x 141 x	146 x 171 x
	66.5 mm (L)	171 mm (WxLxH)	171 mm (WxLxH)
Weight	350 g	3 Kg	3.5 Kg

CONTACT US

1 866 657-7406 | info@ino.ca

ino.ca



Québec (Head Office)
2740 Einstein Street
Québec (Québec) G1P 4S4
CANADA
418 657-7006

Hamilton
175 Longwood Road South, #316 A
Hamilton (Ontario) L8P 0A1
CANADA
905 529-7016

Montréal
405 Ogilvy ave, Suite 101
Montréal (Québec) H3N 1M3
CANADA
438 387-8957