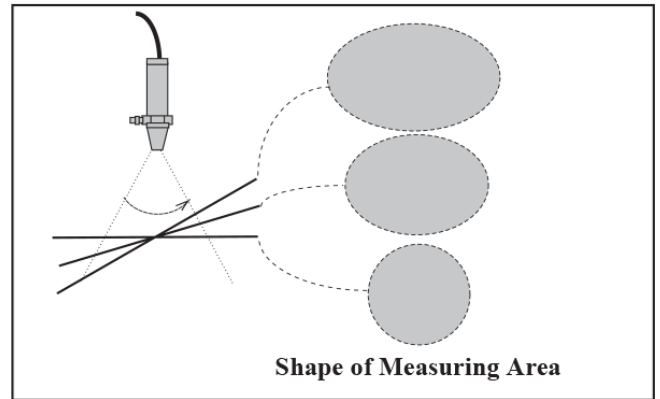
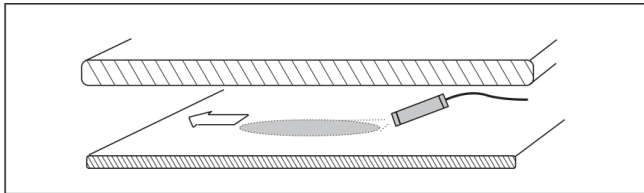


IRt/c CAN MEASURE OBLIQUELY

Often, an area needs to be temperature monitored, but because of space limitations, the IRt/c cannot be placed to view the target area squarely. In such situations the IRt/c can be angled obliquely to view the target area. The field-of-view then becomes elliptical instead of circular, and the IRt/c averages the temperature it sees.



To apply this method, be sure to estimate the size of the field-of-view footprint, and confirm that the IRt/c is measuring the area you wish to measure.

Exergen Global offices:

USA
400 Pleasant Street
Watertown, MA 02472
Tel: +1 617 923 9900 press 4 for industrial
Fax: +1 617 923 9911

The Netherlands
Pastoor Clercxstraat 26
5465 RH Veghel
Tel: +31 (0)413 376 599
Fax: +31 (0)413 379 310

industrial@exergen.com
www.exergen.com

TN-029-1-EN