# #29: 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.



**Shape of Measuring Area**

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