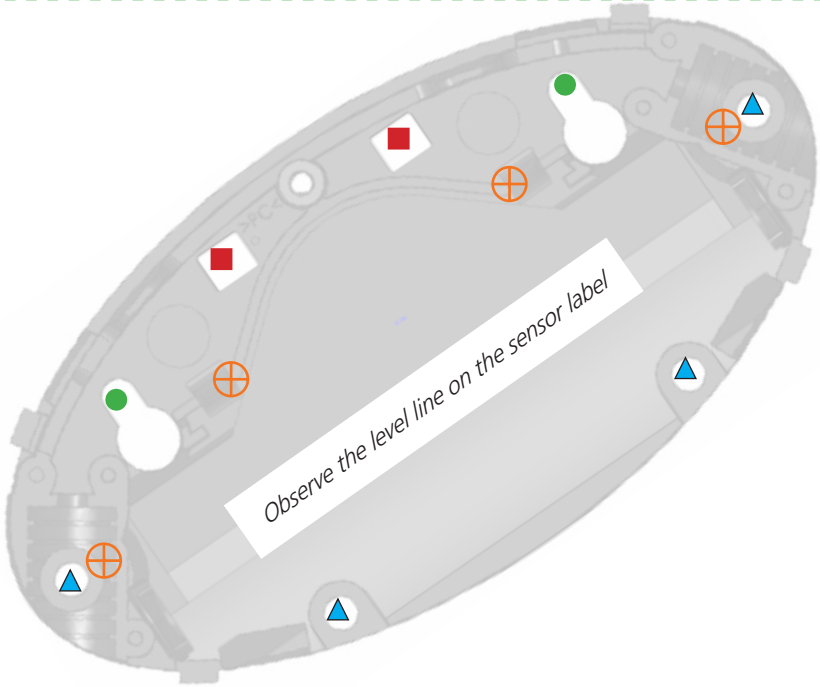
Always verify that the sensor does not interfere with the door frame.

Things to observe: distance from pivot edge, distance from top of door, frame clearance, finger guard, door arm, etc.

LZR microscan

LEFT MOUNT

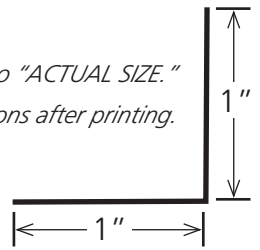


KEY

- ⊕ SPACER MOUNTING HOLES = 1/8″
- ● SENSOR MOUNTING HOLES = 1/8″
- ▲ OPTIONAL SENSOR MOUNTING HOLES = no more than 1/8″
- ■ SENSOR WIRE PASSAGE HOLE = 5/16″
  - *not to be used with Y-harness*
  - *no more than 1″ in diameter (UL10 compliance)*
  - *ensure the wire passage hole is offset a minimum of 1 inch from the hole on the other side of the door (UL10 compliance)*

Print settings must be set to "ACTUAL SIZE."

Verify dimensions after printing.



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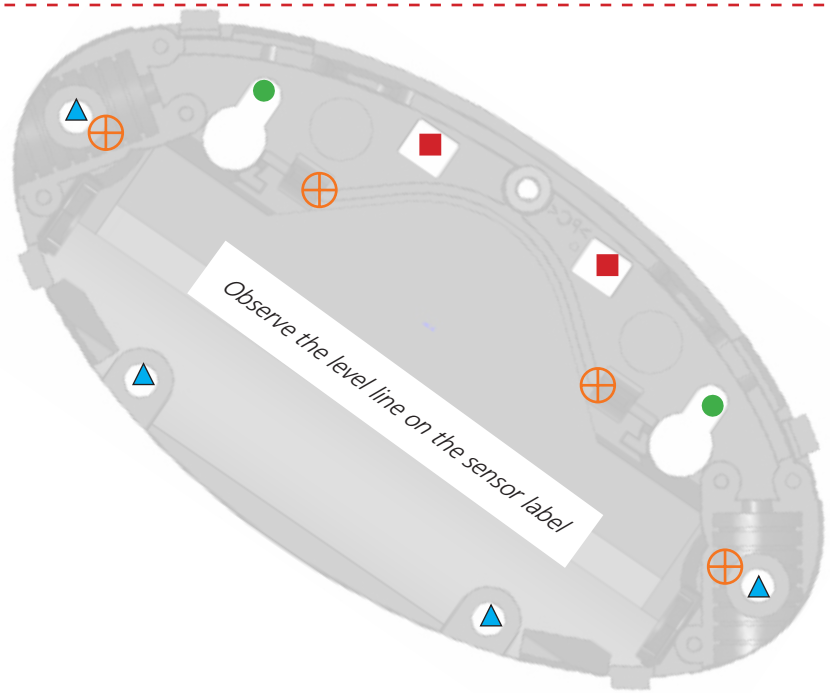
75.5754.07 LZR-MICROSCAN T Mounting Template 20230830

microscan

Always verify that the sensor does not interfere with the door frame.

Things to observe: distance from pivot edge, distance from top of door, frame clearance, finger guard, door arm, etc.

RIGHT MOUNT



1"

1"

Print settings must be set to "ACTUAL SIZE."

Verify dimensions after printing.

KEY

⊕ SPACER MOUNTING HOLES = 1/8"

● SENSOR MOUNTING HOLES = 1/8"

▲ OPTIONAL SENSOR MOUNTING HOLES = no more than 1/8"

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75.5754.07 LZR-MICROSCAN T Mounting Template 20230830

When using a spacer block, mount the spacer to the arm, and then mount the sensor to the spacer. Hardware for the spacer is included with the sensor kit.

MOUNTING HEIGHT RANGE: 75" – 98"
(measured from finished floor to sensor LED)

DISTANCE FROM TOP OF DOOR

←VERIFY THAT THE ARM DOES NOT INTERFERE WITH THE DOOR FRAME WHEN CLOSED

PIVOT EDGE OF DOOR

LEFT MOUNT

mounting ● 1/8"

wire passage ● 5/16"

mounting ● 1/8"

NOTES (READ PRIOR TO MOUNTING):

Survey both sides of door to determine appropriate mounting location (distance from pivot edge and distance from top of door), taking into account the frame clearance, finger guard, door arm, etc.

The mounting arm should be mounted as close to the top of the door and as close to the hinge of the door as possible.

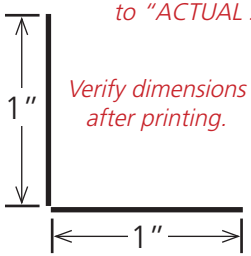
MOUNTING INSTRUCTIONS

STEP 1: Fold along appropriate horizontal and vertical lines and then align with pivot edge and top of door.

STEP 2: Mark and drill three (3) holes.*

STEP 3: Flip template and repeat for right sensor. Ensure that the arms are mounted equidistant from the top of the door.

Print settings must be set to "ACTUAL SIZE."



Verify dimensions after printing.

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Reference LZR-microscan Mounting Template 75.5754 for full mounting instructions

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DISTANCE FROM TOP OF DOOR

MOUNTING HEIGHT RANGE: 75" – 98"
(measured from finished floor to sensor LED)

VERIFY THAT THE ARM DOES NOT INTERFERE WITH THE DOOR FRAME WHEN CLOSED →

MOUNTING INSTRUCTIONS

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RIGHT MOUNT

NOTES (READ PRIOR TO MOUNTING):

Survey both sides of door to determine appropriate mounting location (distance from pivot edge and distance from top of door), taking into account the frame clearance, finger guard, door arm, etc.

The mounting arm should be mounted as close to the top of the door and as close to the hinge of the door as possible.

1/8" ● mounting

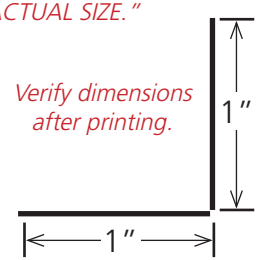
5/16" ● wire passage

1/8" ● mounting

PIVOT EDGE OF DOOR

Print settings must be set to "ACTUAL SIZE."

Verify dimensions after printing.



Reference LZR-microscan Mounting Template 75.5754 for full mounting instructions

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