

## OVERVIEW

The Anito Access Guard (product code LC-060ES) is a sonar alarm, intrusion detector, and entry announcer device that provides a simple and low-cost security solution to keep you aware of intruders or guests anywhere around your home or office.

The Anito Access Guard is suitable for homes, apartments, shops, offices, factories, receiving areas, counters, and so on.



## KEY FEATURES

### **MONITOR THE AREAS MOST IMPORTANT TO YOU**

The Anito Access Guard offers a generous detection distance of up to 2 meters, large enough to cover a typical entrance, exit, or receive area. The maximum detection distance can be programmed to a specific length if required.

### **AUDIO NOTIFICATION AND DETERRENT**

The Anito Access Guard will emit an audio alarm loud enough for residents or office staff to hear inside a room, but not too disturbing to adjacent offices or neighbors.

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When used at offices and shops, office staff will be aware of the presence of guests, visitors, and/or potential customers.

When installed at homes and residential areas, residents will be notified and intruders will be deterred from entering.

### **EASY AND PRACTICAL DIY INSTALLATION, USE ANYWHERE**

The Anito Access Guard can be easily mounted to a wall using a pair of screws or a double-sided tape. It can also be simply placed on tables or desktop counters, allowing it to be used anywhere.

### **LOW FALSE TRIGGER**

The Anito Access Guard uses sonar technology and is designed to ensure accurate detection of motion. It has a very low error rate which prevents the occurrence of false triggers, an issue very common among other techniques used for motion detection.



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**HOME AND RESIDENTIAL AREAS**  
**SECURITY AND PEACE OF MIND**



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**HIGH TRAFFIC COUNTERS AND RECEPTION DESKS**  
***MAINTAIN SOCIAL DISTANCING***



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**PHYSICAL DISTANCE MONITORING**



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**OFFICES AND RECEIVING AREAS**

**BE NOTIFIED WHEN GUESTS AND VISITORS ARRIVE**



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**DOORS AND ENTRANCES**

***DETER AND DISCOURAGE BURGLARS AND THIEVES***



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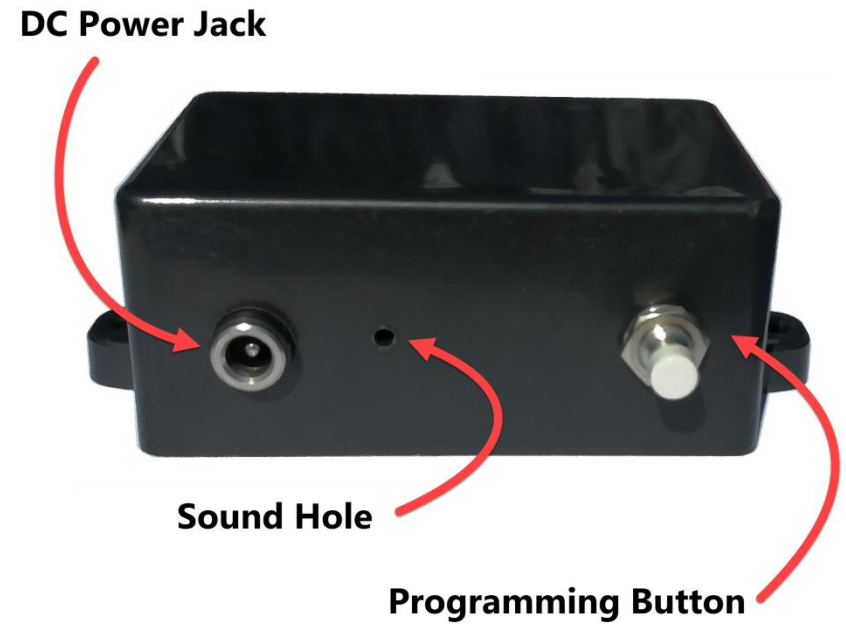
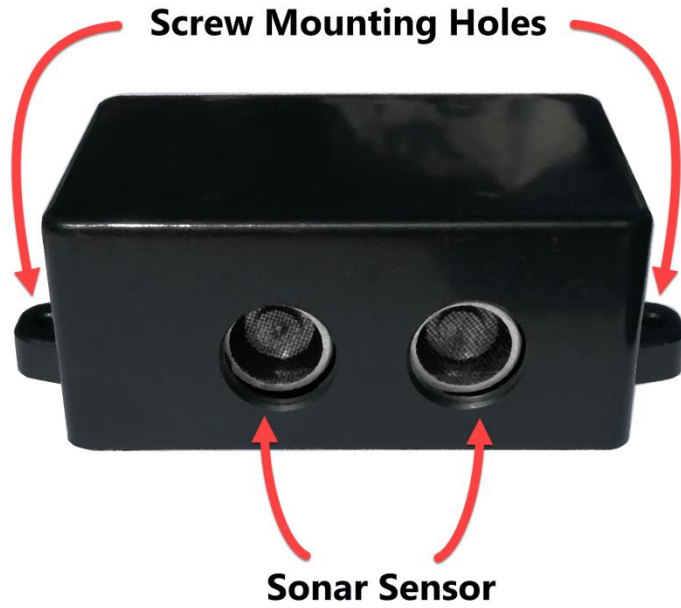
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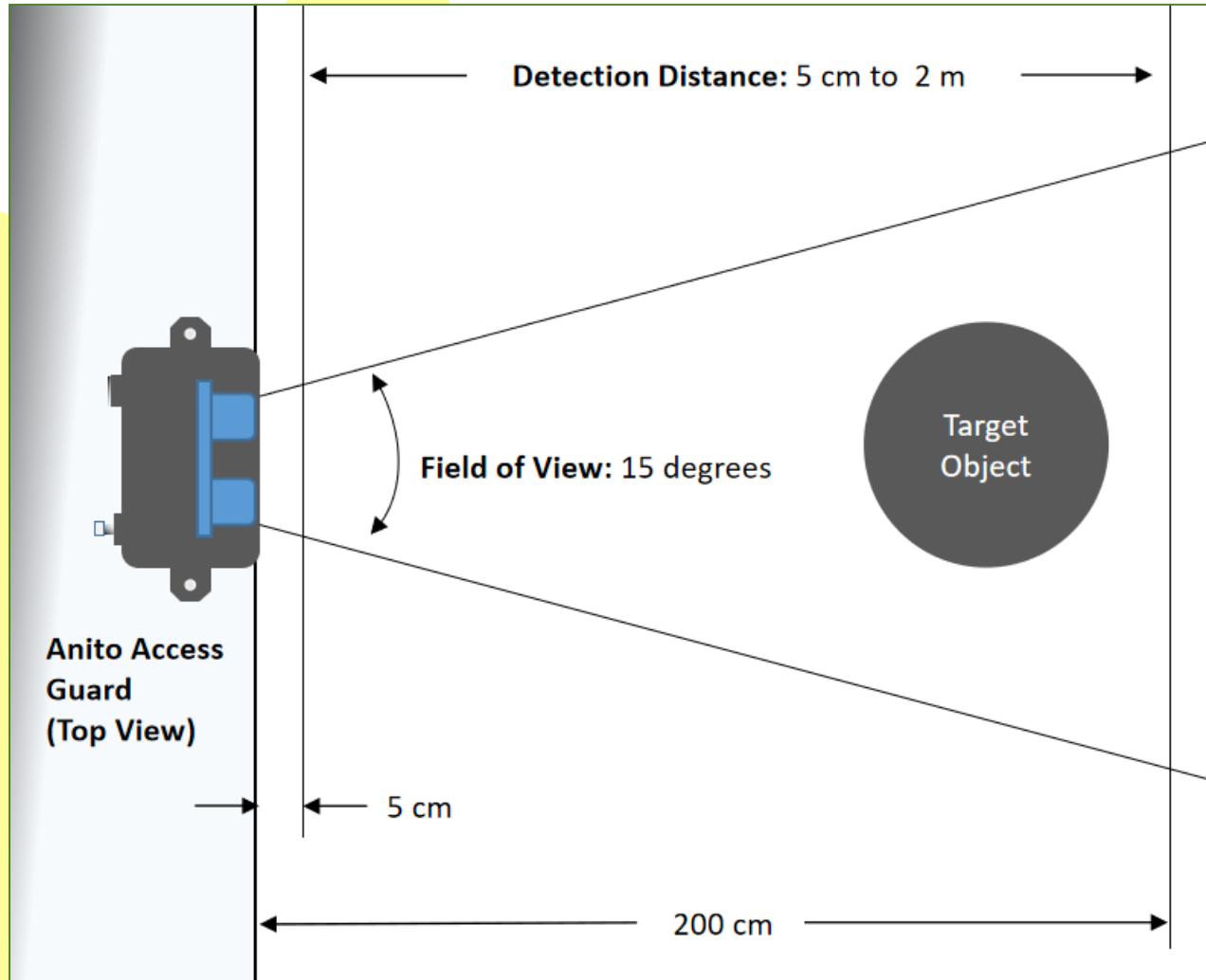
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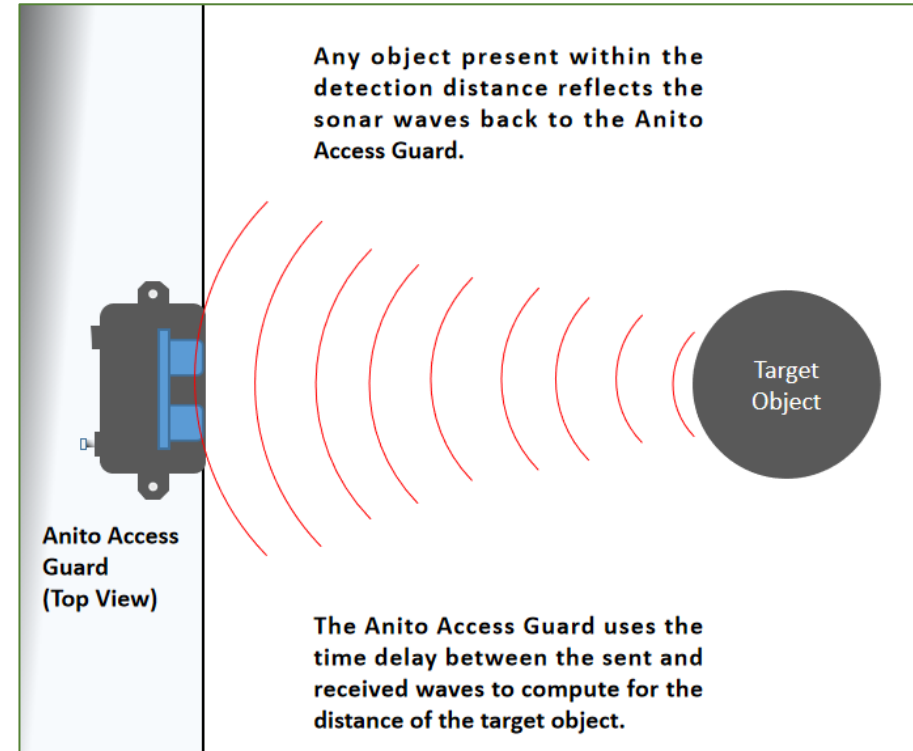
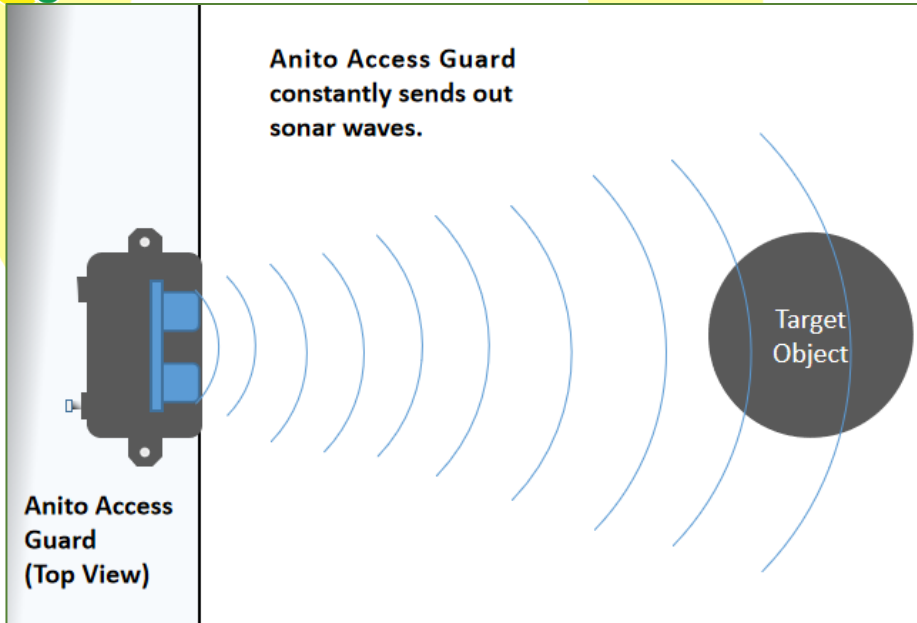
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**OPERATION**





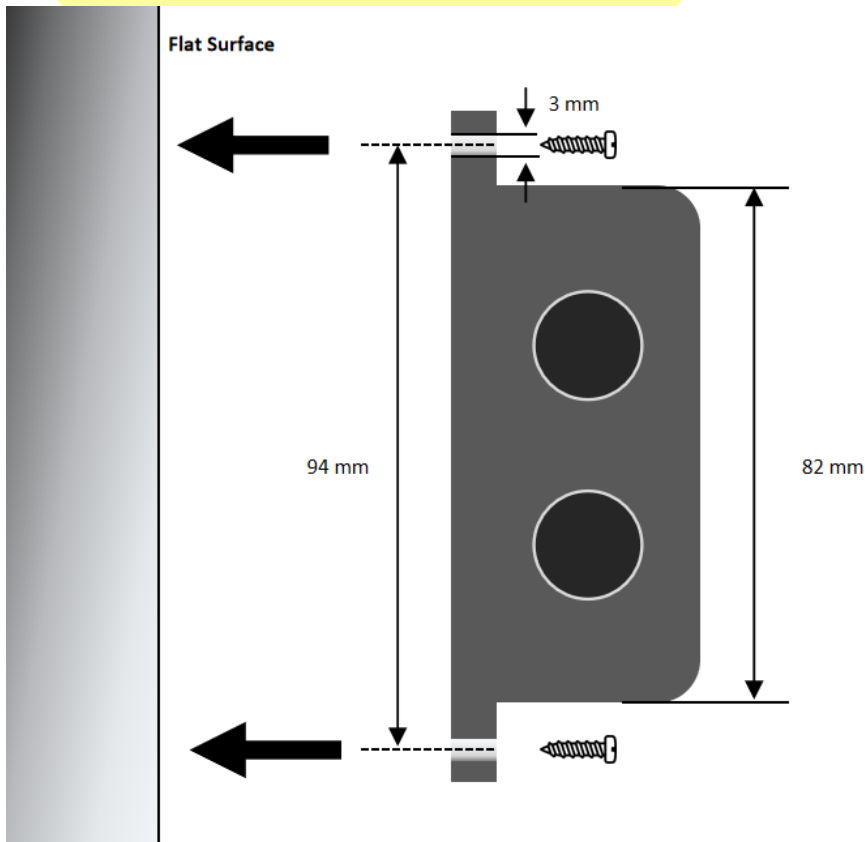
**Note:**

- The Anito Access Guard has a preset detection distance of approximately 1 meter. To change the detection distance, see the section “Procedure for Programming Detection Distance”.
- External interference may cause false triggering. Among these are loud and high pitched sounds and other devices that emit high frequency sound waves.

## INSTALLATION

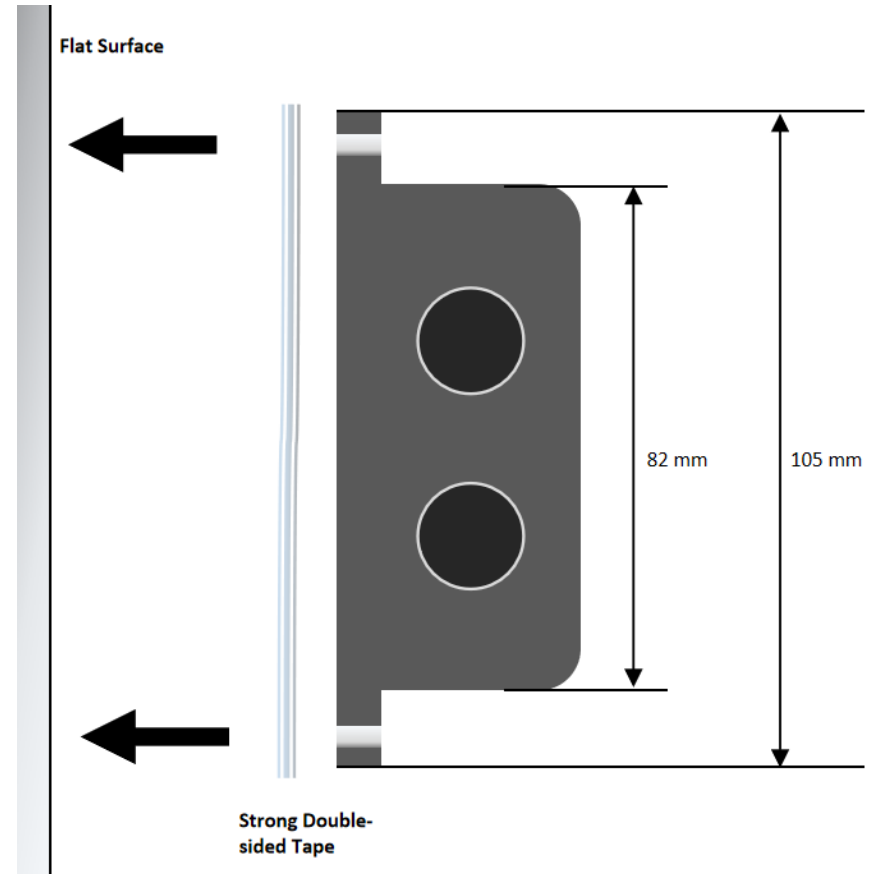
### USING SCREWS

The ideal installation method for the Anito Access Guard is by screwing it to a wall. This ensures that the device is secure and stable before use. The Anito Access Guard comes with a pair of screws for easy installation. The diagram below shows how the device can be installed to a wall using screws. Note that the sonar sensor should face the area to be monitored.



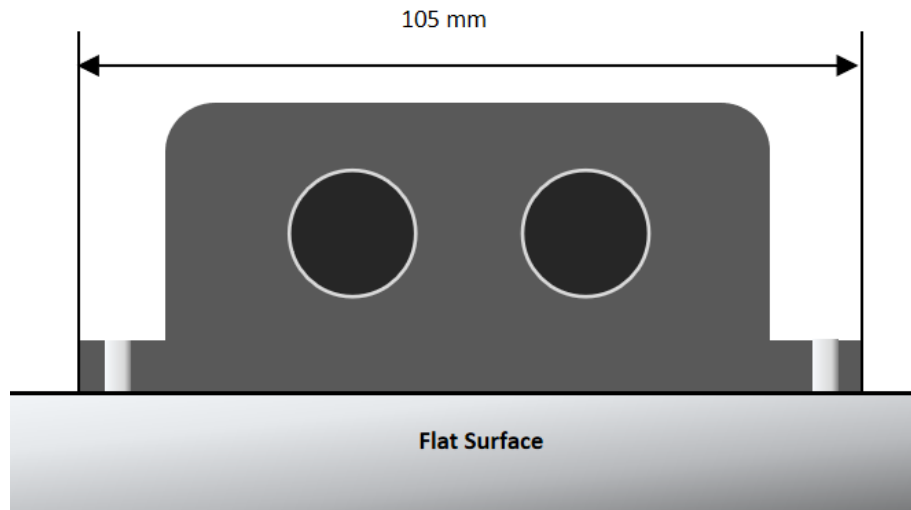
### USING DOUBLE-SIDED TAPE

If installation using screws is not possible, the Anito Access Guard can also be attached to a wall using a double-sided tape. Make sure to use a double-sided tape with a strong adhesive and to clean both surfaces before attaching.



**STAND-ALONE**

Besides being mounted to a wall, the Anito Access Guard can also be placed directly on top of a flat surface such as tables or counters. This allows the device to be used anywhere.



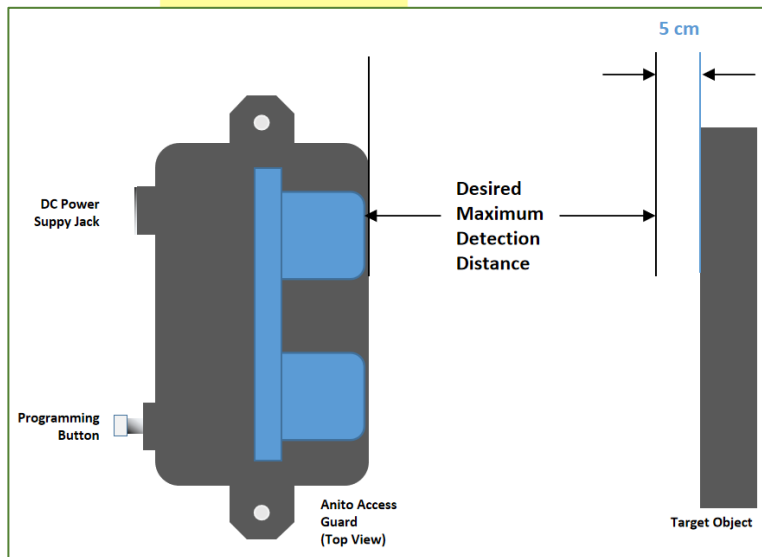
## PROCEDURE FOR PROGRAMMING THE DETECTION DISTANCE

### STEP 1: POWER ON THE DEVICE

After making sure that the device is properly installed (see the section "Installation"), apply power to the unit by connecting it to an appropriate DC power supply.

### STEP 2: PREPARE THE TARGET OBJECT

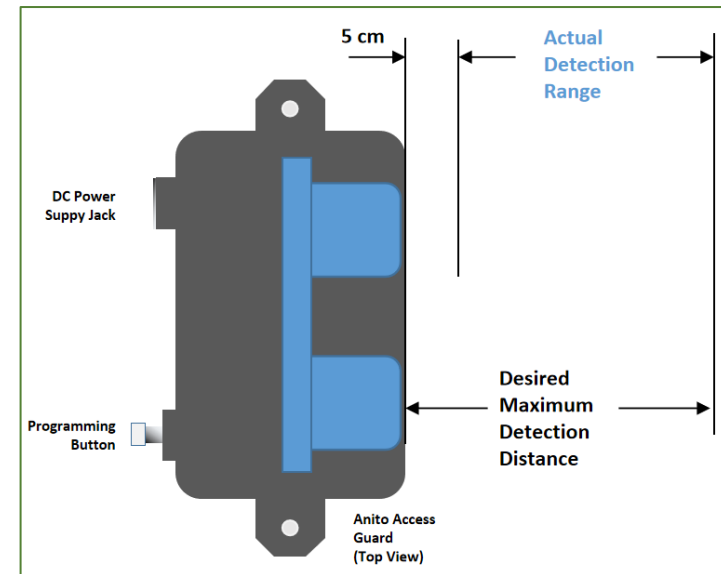
Measure and mark the desired maximum detection distance from the sensor surface of the Anito Access Guard. Place the target object 5 cm further away from the sensor surface of the device. Below is a diagram for illustration.



When programming the device, use a flat target object.

### STEP 3: PRESS AND HOLD THE PROGRAMMING BUTTON

Press and hold the programming button for more than 1 second. The device will now record the new maximum detection distance and will emit a beeping sound when done. Release the programming button. The programming procedure is now complete. The device should now detect objects placed within a distance of 5 cm away from the sensor surface up to the newly set maximum detection distance, as depicted in the diagram below.



### Note/s:

The Anito Access Guard has a preset detection distance of approximately 1 meter. When turned on for the first time, it will trigger if the target object is within one meter from the device.

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**ORDERING INFORMATION**

Ordering Code	Description	Revision
LC-060ES-001	Single zone, standalone	v.1.0.0

**TECHNICAL SPECIFICATIONS**

Parameter	Minimum Value	Typical Value	Maximum Value
Supply Voltage	6 Volts	-	12 Volts
Current Consumption	-	Less than 100 mA	-
Field of View		15 degrees	
Detection Distance	5 cm		2 meters
Length		105 cm	
Width		64 cm	
Height		35 cm	

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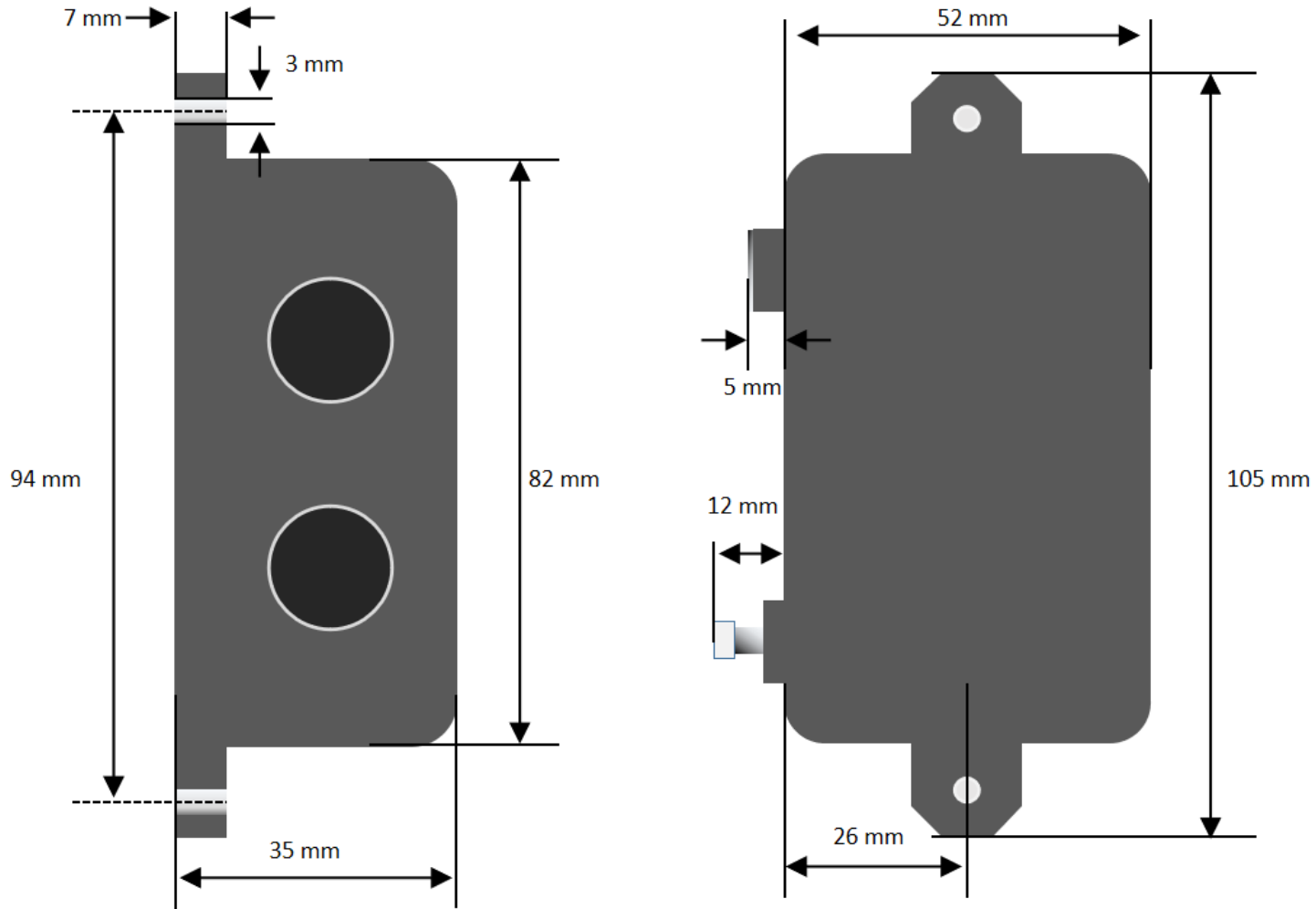
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**PRODUCT DIMENSIONS**



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