

Recess Mount Kit Guide for iCAM4000 Series Camera

Version 1.00



1.1 Contents Included with iCAM4000 Series Recess Mount Kit

- 1x Trim Plate
- 2x Plastic Butterfly clips (spare use only)
- 4x Threaded Screws
- 2x Metal Mount Brackets (each bracket will contain 2 plastic butterfly clips and 2 screws that connect to the butterfly clips).
- Recess mounting template and mounting diagram

Note: iCAM4000 Series camera is available for purchase separately. This product is designed specifically for iCAM4000 series camera units.

1.2 Additional items needed for installation (not included)

- Pencil
- Tape
- Scissor
- Cutting tool (such as sheet-rock hand saw)
- Phillips-head screw-driver
- Level
- iCAM4000 Series Camera unit

Note: It is recommended that 2 people perform a recess mount installation. This process should take on average 30-45 minutes to complete.

1.3 Installation

This document contains instructions for mounting an iCAM4000 Series Camera unit with the 4000 series Recess Mount Kit. Follow the below steps when performing the installation procedure.

Steps for Installation:

1. Cut out the provided diagram template using a scissor.
2. Locate on wall the area that you wish to recess mount your unit. (Make sure that the area of the wall you are going to use is suitable for a recessed mounted product.)
3. Tape the Template to the wall using double-sided tape and level to confirm a straight angle (as shown in figure 1).

Note: Verify the dimensions of the area that will be used with the following Dimensions (below). If the template was printed with a regular printer it is possible that the scale when printed may not be the same as the actual size required.

Width = 8.25" (209.55mm)
Height = 6.75" (171.45mm) } Template size

4. Using a cutting tool carefully cut out the imprinted area on the wall creating a blank hole (as shown in figure 2).
5. Remove Back-plate from iCAM4000 Series Camera unit (as shown in figure 3). iCAM4000 series camera unit is sold separately.
6. Attach Mount Brackets to iCAM4000 back-plate (as shown in diagram figure 4).

Note: Make sure to feed wiring through hole prior to mounting.

7. Place Back plate with attached Brackets and screws (x4) into wall cavity (as shown in figure 5).
8. Tighten all 4 screws until the Back plate is tightly affixed to the wall (as shown in figure 5).
9. Place Trim Kit on back of the iCAM4000 unit making sure that back-plate is not connected to it (as shown in figure 6).
10. Feed any needed wiring through provided back-plate hole (i.e.: power, Ethernet, Wiegand, relay, etc) as shown in figure 7.
11. Affix iCAM4000 with the attached trim kit to the back-plate attached into the wall (making sure to connect any/all wiring needed to the iCAM at this time (as shown in figure 7).
12. Use Security Screws (provided with iCAM4000 camera unit) and tighten (do not over-tighten) bottom holes and secure unit to the recess mount (as shown in figure 8).

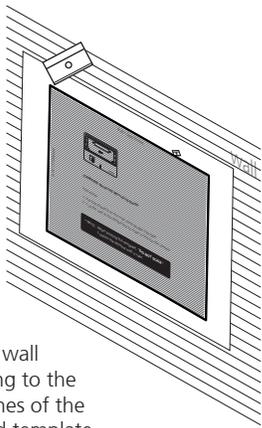
1.4 Technical Support

Additional information and technical assistance are available on the Iris ID Systems' support web site at www.irisid.com, click on Support & Service then Technical Support.

iCAM Recessed Mounting Diagram

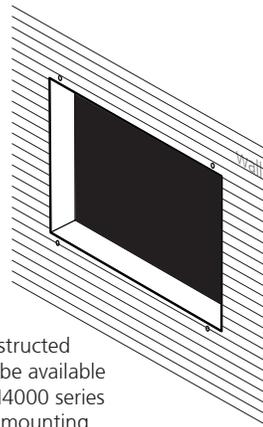
Version 1.00

1



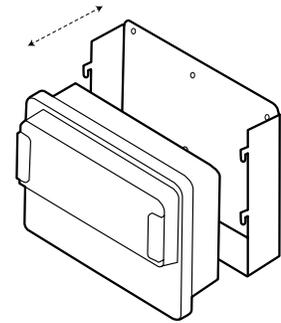
Cut the wall according to the guide lines of the provided template.

2



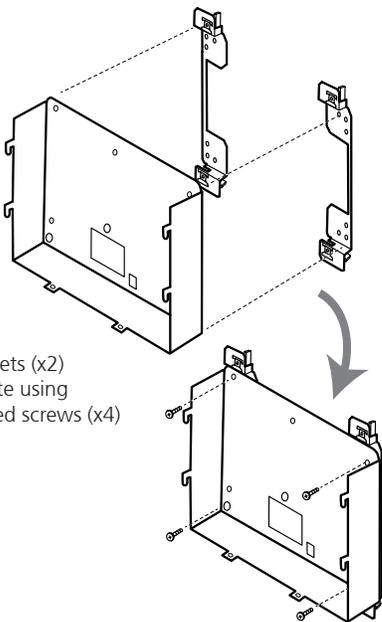
An unobstructed hole will be available for iCAM4000 series recessed mounting.

3



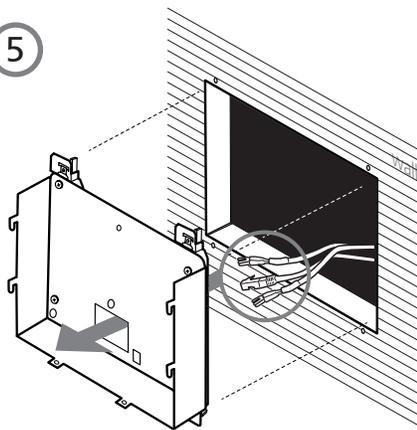
Remove iCAM backplate from iCAM4000 series camera unit. (iCAM4000 and backplate are not included with recessed mounting kit.)

4



Affix brackets (x2) to backplate using the provided screws (x4)

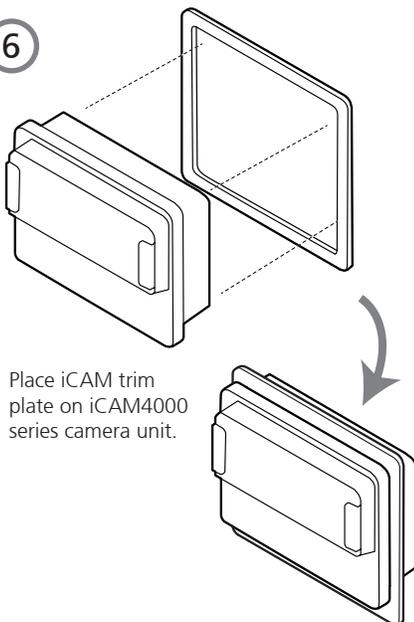
5



Position backplate with attached brackets into wall cavity.
* Note: Make sure to feed wiring through hole prior to mounting.

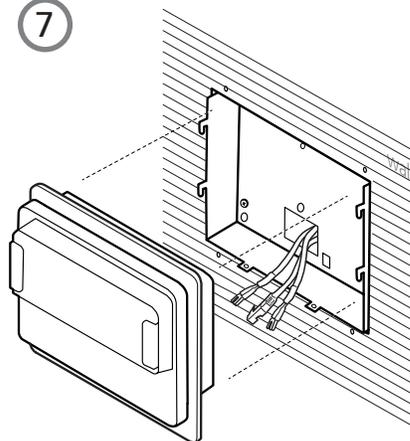
Secure mount bracket to wall with the attached provided screws (x4). Do not over-tighten.

6



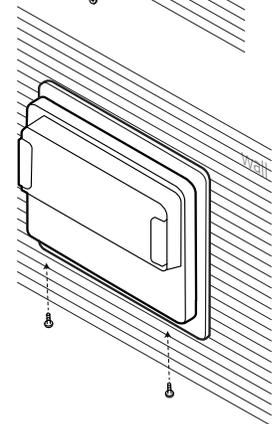
Place iCAM trim plate on iCAM4000 series camera unit.

7



Route and connect any/all wires to iCAM4000 series camera unit as needed. (i.e., Ethernet, Power, Wiegand or Relay)

8



Fasten camera unit using security screws (x2) at the bottom of the camera. (Screws provided w/iCAM)



8.25" (209.55mm)

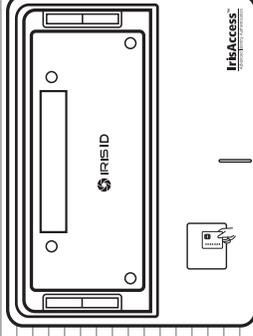
TEMPLATE

6.75" (171.45mm)

iCAM4000 Recessed Mounting Template

Instruction

1. Put this drawing on the wall using tape.
2. Cut the wall at the dotted line of this template to make a hole for the camera.
3. Follow the attached guide for detailed instruction.



*** NOTE:** When printing this template, **"DO NOT SCALE"**.
Confirm the printout dimensions with a ruler.