

## AXIS TP3204-E Recessed Mount

**Repainting instructions**

# AXIS TP3204-E Recessed Mount

## Impact on warranty

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### Impact on warranty

This product is approved for repaint by Axis, provided that you follow the instructions in this document and at [axis.com/warranty-implication-when-repainting](https://axis.com/warranty-implication-when-repainting).

### Risks with repainting

There are several risks when disassembling or assembling an Axis product. There is always a certain yield loss during assembly. Training of operators and the use of correct tools mediates some of the problems but they can never be fully avoided. Some of the risks include:

**ESD Damage** – Always handle the product in an ESD safe environment. Even if precautions are taken there is always a risk of ESD damage. The damage can remain undetected and cause problems during the lifetime of the equipment.

**Paint overspray** – Masking the different components of the equipment is critical. Failure to mask sensitive areas can cause problems with assembling the equipment. Any areas that are not painted at factory or have a different surface treatment than the rest of the parts (threads, ground and electrical contact surfaces) must also be masked to ensure function.

# AXIS TP3204-E Recessed Mount

## Repaint the product

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### Repaint the product

#### Preparations

- If applicable, disassemble the device according to the instructions in this document.
- Clean all parts that will be repainted thoroughly to remove grease, dust, or oil.
- To ensure reassembly and functionality of the product, mask any openings (for example for screws, LED indicators, or microphones) before you paint.

#### Pretreatment of parts

Depending on the part material and type of coating applied at factory, pretreatment might be necessary for the new coating to adhere well. Before you apply a new coating, we recommend the following pretreatment:

1. If necessary, roughen up the surface with a light sandpaper or similar to increase adhesion. Alternatively, remove the original coating down to base material.
2. Clean the parts properly to remove oil, grease, and dust.
3. If necessary, apply a primer layer suitable for the specific material to increase adhesion to the parts. For outdoor products, we recommend a primer to improve corrosion resistance.

We recommend pretreatment of parts made of the following materials:

- powder coated
- wet painted
- anodised
- chromated
- stainless steel
- other metal
- plastic

The material used in the product is Panlite PC LN3520ZH.

#### Disassembly

1. Insert an object (maximum diameter 1 mm (1/16 in)) in the small cover ring hole.
2. Turn the cover ring anti-clockwise and remove the object.
3. Remove the cover ring from the camera unit.

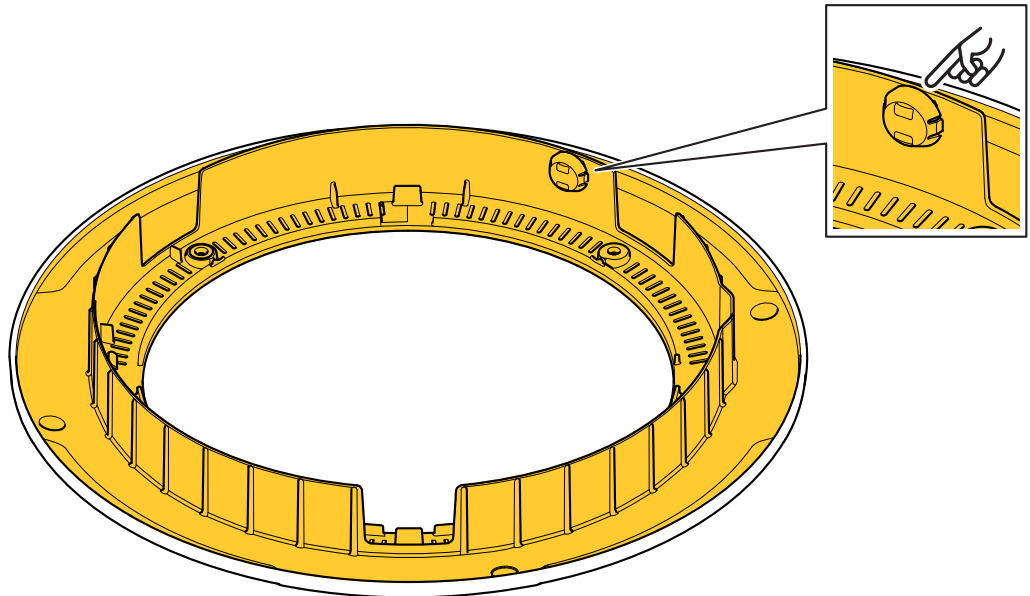
#### Repainting

1. Make all necessary preparations of the recessed mount. See *Preparations on page 3*.
2. Mask the magnet before repaint.

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## Repaint the product

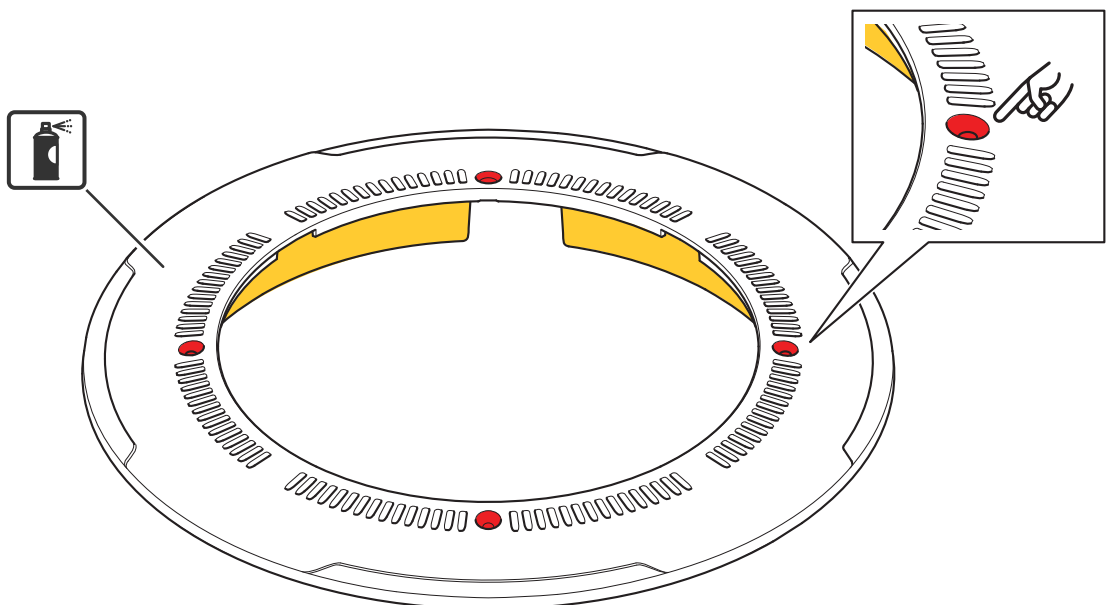
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3. Insert an object (maximum diameter 1 mm (1/16 in)) in the small cover ring hole to protect it from paint.
4. Apply a thin and even layer of spray paint to the outside of the cover ring, according to the instructions of the paint manufacturer.

**▲CAUTION**

Make sure the paint doesn't clog the holes on the cover ring. If paint clogs the four screw openings, you won't be able to reassemble the recessed mount.



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### Repaint the product

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5. Let the paint dry according to the manufacturer's recommendations.
6. To get a better coverage and clearer color, apply a second layer of spray paint.
7. When the paint is dry, reassemble the product.

### Reassembly

1. Reattach the cover ring to the camera unit.
2. Turn the cover ring clock-wise until it snaps.

