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Bubble Handling and Cleaning

Dome camera bubbles require special care when handling and cleaning to avoid scratches.

Handling

The bubble is packaged with a protective plastic sheet. It is recommended that the bubble remain stored this way until it is ready to install. Limit handling the bubble, as any scratches can quickly affect visibility. Always handle the dome by the outside edge of the trim ring or flange. Never contact the surface of the bubble.

Cleaning

If cleaning the bubble is required, use the following procedures and comply with all the warnings listed below.

Removing Dust and Dirt

The extremely soft bubble surfaces should not be cleaned by rubbing or dusting with a cloth. Use clean dry compressed air, preferably from a spray can, or Lens Cleaning Rubber Air Dust Blowing Ball to remove any dust from the interior surface.

Cleaning the Bubble

If heavy residue (spots, streaks, stains) or any other contaminants are present first flush with clean water to remove any remaining dust or dirt. Then clean with a solution of a mild liquid dish detergent and water and lint free "soft" paper towels or a microfiber eyeglass cleaning cloth. After cleaning, the affected area of the dome should be blown off with clean, dry air.



Alcohol or ammonia based solutions should be avoided when cleaning the bubble as they will cause the bubble to cloud and over time cause stress aging, which makes the bubble brittle. However if alcohol is required to remove residue, dilute with water and flush afterwards with pure water.

Excessive pressure or rubbing on the dome's surface can cause permanent scratches which may render the dome unusable.

Do not use abrasive or harsh chemical cleaners.

For any gold or silver mirrored metalized bubbles only air dry the inside surface, and avoid any wiping or rubbing of the inside surface.

Contact Information

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