

## How to mask a PIR double lens in order to prevent false alarms

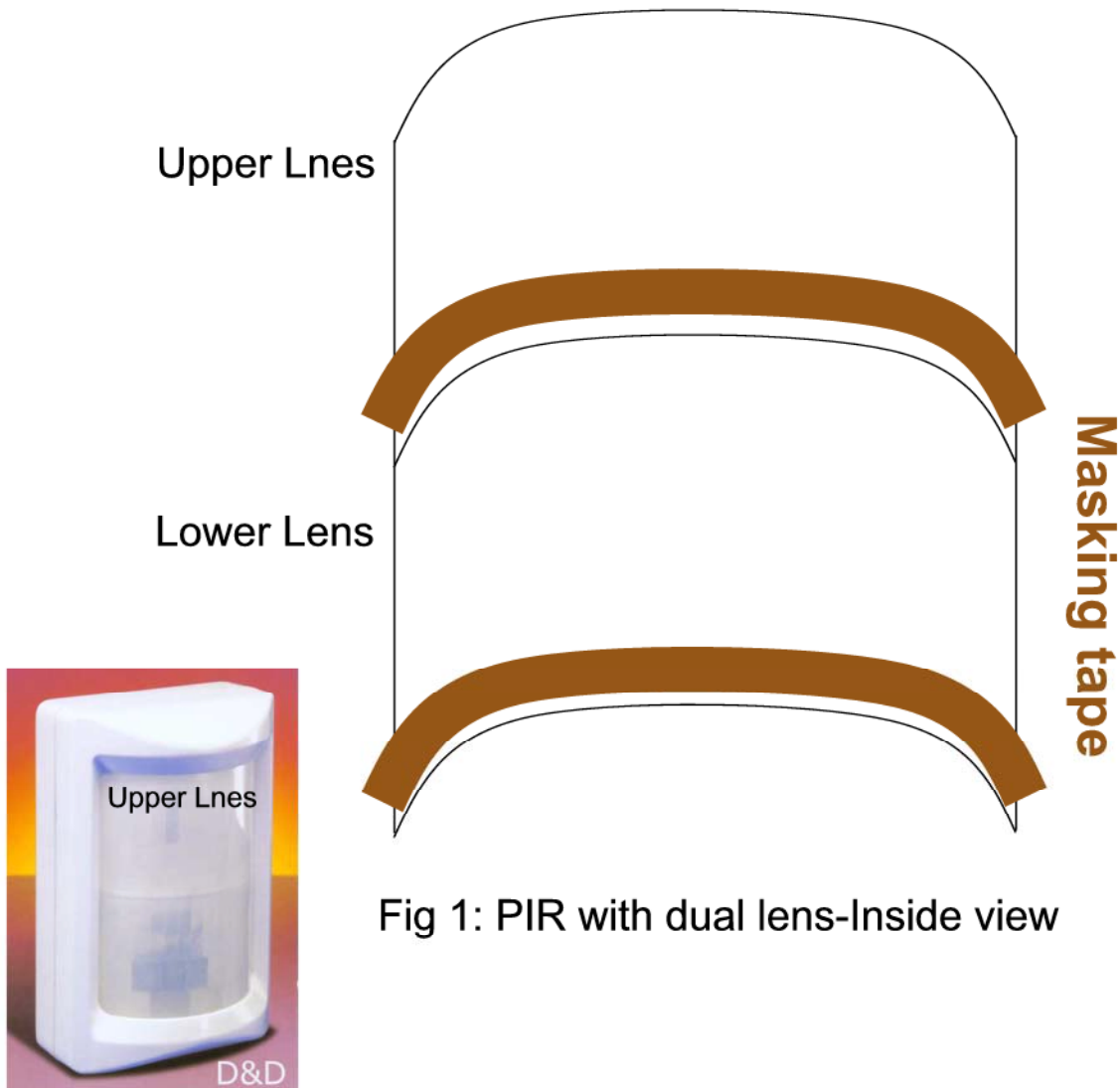


Fig 1: PIR with dual lens-Inside view

This technique of covering the PIR field view is working in single or dual lens PIR.

If your false alarm caused by small animals consider to mask the lower side of the lens (the side that is close to the ground).

If your false alarms caused by birds try to mask the higher side of the lens. However, birds can be anywhere so such case is more complicate to solve using the masking.

Use a clear or colored tape, for long lasting better look for an heavy duty masking tape that last longer, specially if it's outdoor PIR. Place the masking tape at the inside lens side.