

## What if I don't see the technician on my security camera?

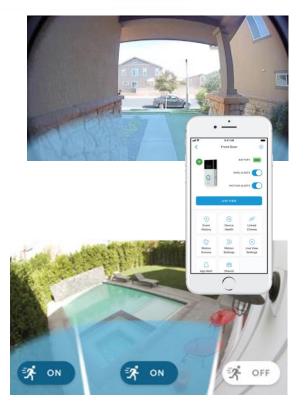
Doorbell cameras and other home security cameras are a great addition to your property. While these cameras have many great advantages, they are not without their flaws and shortcomings.

Home security cameras and especially do-it-yourself installations do not provide 100% video coverage of your property.

Most of these cameras only record when motion is detected. If the camera does not detect motion the camera does not record in order to save power, data storage and internet bandwidth. The most widely used method of detecting motion in home security cameras is through the use of passive infrared (PIR) sensors. These sensors detect motion by sensing heat differences inside the detection area. Generally, people are a different temperature than the surrounding area but this is not always the case depending on the ambient temperature. If the PIR sensors do not detect a big enough difference in temperature they will not activate the camera. Cameras located behind a window do not allow the PIR sensors to work properly because the glass blocks heat sources from being detected. Also, the detectors are normally pointed downwards to avoid false detection of motion further away so that limits the detection zone.

Wireless cameras are also limited by the strength of the Wi-Fi connection. If the camera is too far away from the router it will not be as effective in transmitting the video feed to the server. Various materials also block the proper transmission of the Wi-Fi signal which will degrade the performance of your camera.





Our technicians are trained to spray 1,000 square feet a minute so a portion of lawn that is 1,500 square feet will only take the technician about 90 seconds to spray. If a camera has a delay in recording due to many issues, it might not record the technician treating the lawn.

We hold our technicians to the highest standards of integrity; your lawn will be treated properly, completely and with the utmost care each month.

Information and images courtesy of Ring support.ring.com



Call 904-730-4688 for FREE estimates or visit <u>TurfScienceJax.com</u>