Perimeter Control/Fence Intruder Detection

Overview

Perimeter protection is the first line in the defense to detect an intruder. For premise perimeter defence, doors, windows, vents, skylights, or any other opening to a building, are the most frequently used sensing points. The majority of alarm systems offer this level of security because more than 80% of break-ins take place through these openings. The primary benefit of perimeter security is its straightforward construction. The main drawback is that it just shields the apertures.

Constraint - Perimeter security is pointless if the intruder breaks through a wall, enters through the ventilation system, or hangs around after closing.

Vision AI based monitoring

Vision AI based perimeter control can be used to detect intruders in the premises. The model uses a detection algorithm followed by computer vision techniques to detect intruders in images and videos. The model works in a way that it ensures that intruders are fully and effectively detected so that neccesary action can be taken to prevent unauthorized access.

Model

We would be releasing the model for perimeter control in *Q2-2023*.

Contact Us

- For technical issues, you can open a Github issue here.
- For business inquiries, you can contact us through our website.