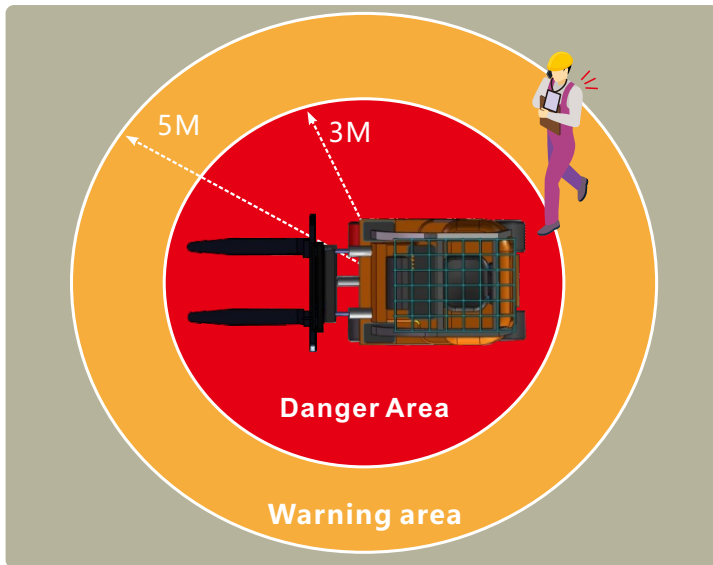


# Forklift anti-collision Warning System



Forklift Collision Avoidance Warning System utilizes the principle of precise distance measurement with various facilities to prevent and avoid dangers such as forklifts collision with other forklift or personnel within a working area. This helps to enhance and maintain industrial safety in factories and prevent damage to personnel and or forklifts to ensure optimal safety during work processes and product delivery.



## System Features

- Accurate Measurement**  
 Forklift, fixed alarm, manual real-time measurement within 100 meters, accuracy up to 30cm.
- Label Management**  
 Each installed device and TAG have ID number for easy management.
- Safety Protection**  
 All entrances, forklifts and personnel can be equipped with anti-collision warning and reminder equipment.
- Parameter Settings**  
 The distance between the entrance and exit, forklift and personnel can be set by themselves.
- Alarm Information Upload**  
 Forklift-to-person, forklift-to-forklift, forklift-to-fixed device and other alarm messages will be uploaded to the server software for information integration, which can be used for driver operation behavior analysis and blind spot analysis in the factory.

## Application Scenario

