

Rearsense Radar

Radar detection



Detect approaching objects and humans and warn operators

Key Advantages:

- Consistently detects people and objects
- Technology is 24ghz FMCW radar – quick and accurate
- Can even detect power lines
- Only detects things and people that are getting closer, reducing false alerts
- Visual and audible alert to driver
- IP69 – great in all conditions
- 2 x radar options to suit different requirements
- Each has 3 x range options selectable based on use case
- Large unit has an extra output for adding an alarm for pedestrians

Can be used for:

- Reversing on all types of machines detect people and things
- All conditions – heavy duty construction is resistant to cold, wet and dirt
- Lifting detection avoids collisions with roofs, power lines, etc
- Small unit suitable for forklifts etc, larger unit for heavy machinery and trucks



Components:

- Small or large sensor
- In cab display with 5 levels of alert
- Output for further alarm or light on large unit
- Can set ranges
- Small : 2m x 3m , 3m x 4m or 3m x 5.5m
- Large 3.5m x 5m , 4.5m x 6m , 5.5m x 10m
- IP69

