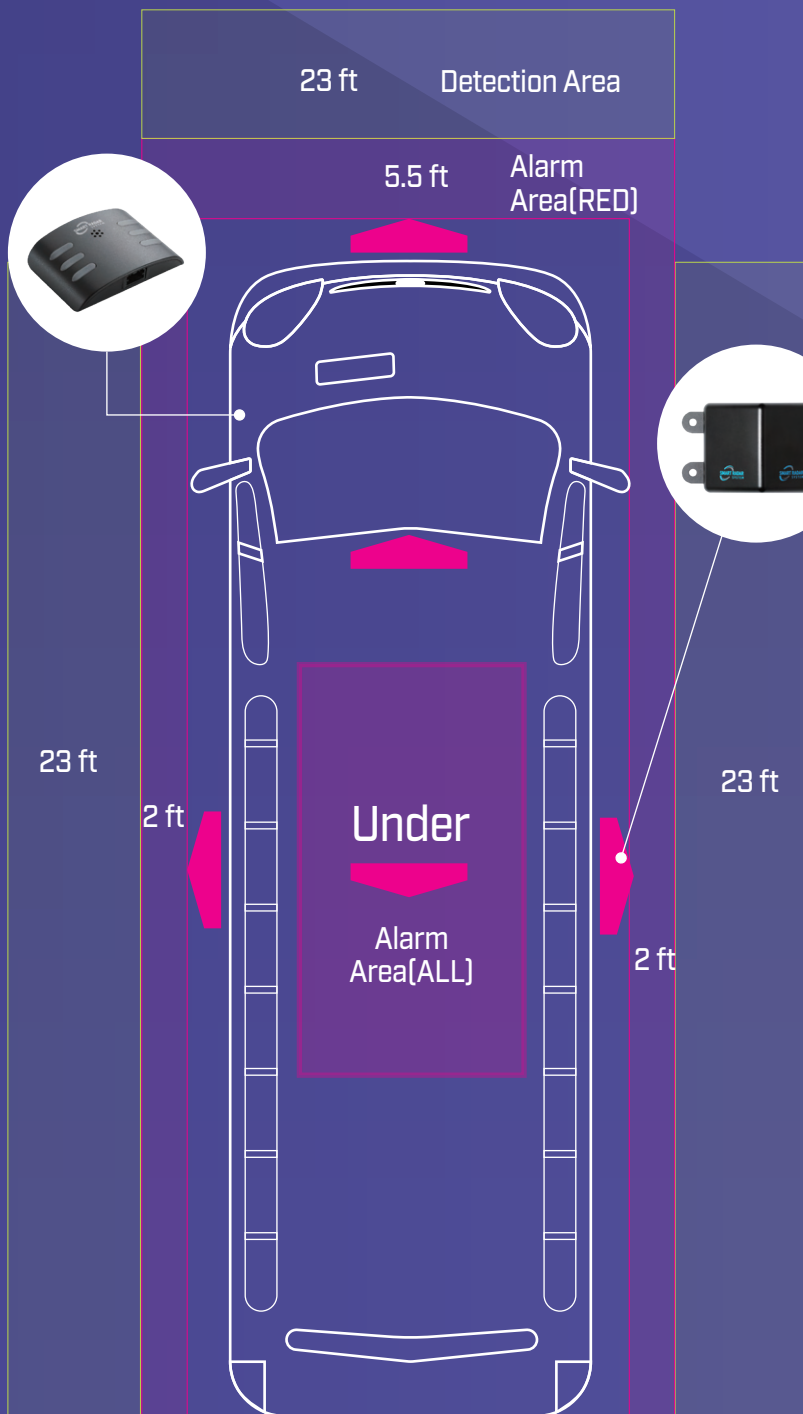


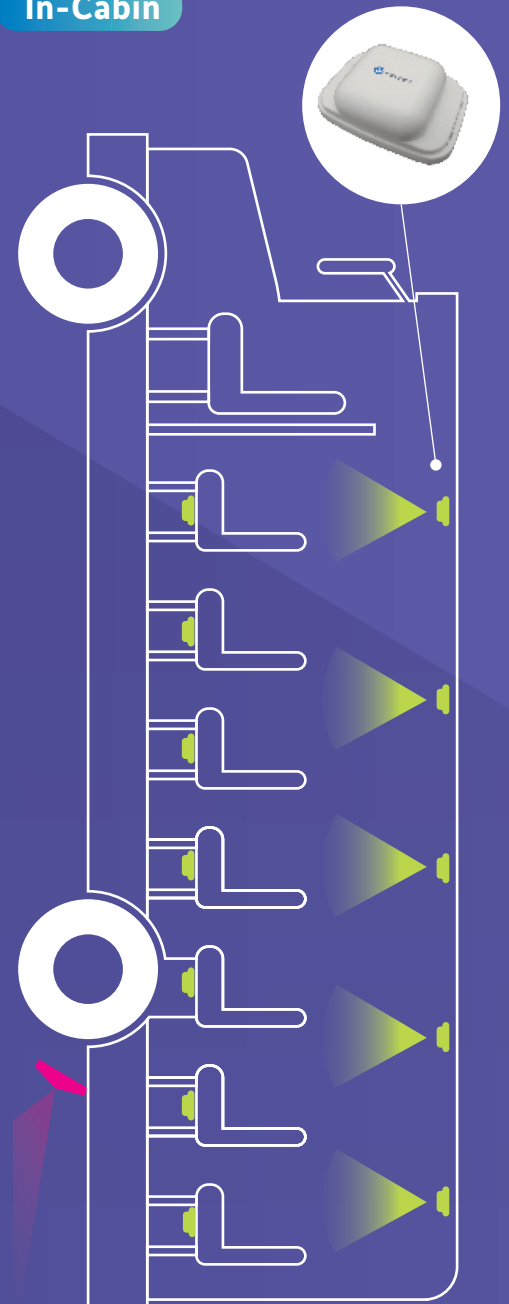
Save our Lives with Smart Radar

Osceola County, Florida | Radar for Blind Spot | School Bus Safety System

Exterior



In-Cabin



The School Bus Safety System

Needs of radars on a school bus

1. Students get harmed by a school bus when they are close to the bus or underneath the bus.
→ Young students may be too much focused on just one thing, e.g. a football rolled into beneath a bus.
2. Students get left on a bus without being noticed for a while
→ This may cause serious dangers to students



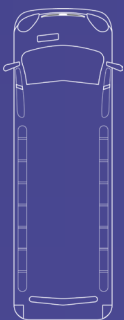
Exterior & Underneath Scanning (radars)



Led

Detection & Alarm Operation - for Driver

No Detection



LED

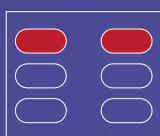


X

Detected at the Front

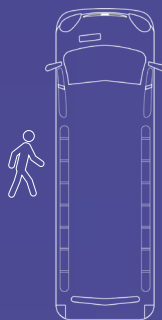


LED

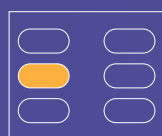


beep_beep_beep...

Detected at the Left

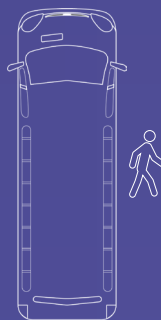


LED

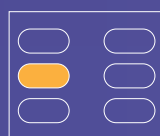


beep_beep_beep...

Detected at the Left



LED

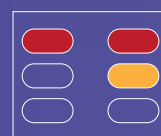


beep_beep_beep...

Detected in Front & Right

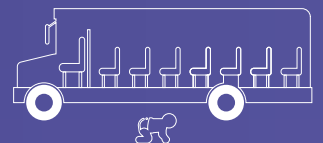


LED

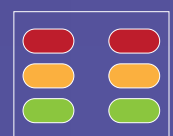


beep_beep_beep...

Detected Under the Bus



LED



Continuous beep~