mobileye™ rosco

www.roscovision.com
www.rosco-adas.com

Student Guard+ Collision Avoidance for School Buses

info@rosco-adas.com

0.9 Eyewatch

(CD) Center Display

(RD) Right Display

Eyewatch

2.5 Headway Monitoring (HM)

0.9 Headway Monitoring Warning (HMW)

Urban Forward Collision Warning (UFCW)
Forward Collision Warning (FCW)

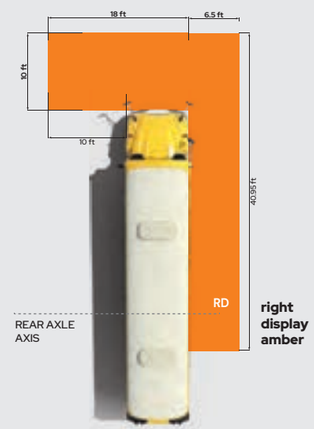
Smart Display

No illumination with no sound
No Pedestrian or cyclist threat in front or right side of bus.

Amber illumination with no sound
Informs the operator a pedestrian or cyclist has been detected near the bus.

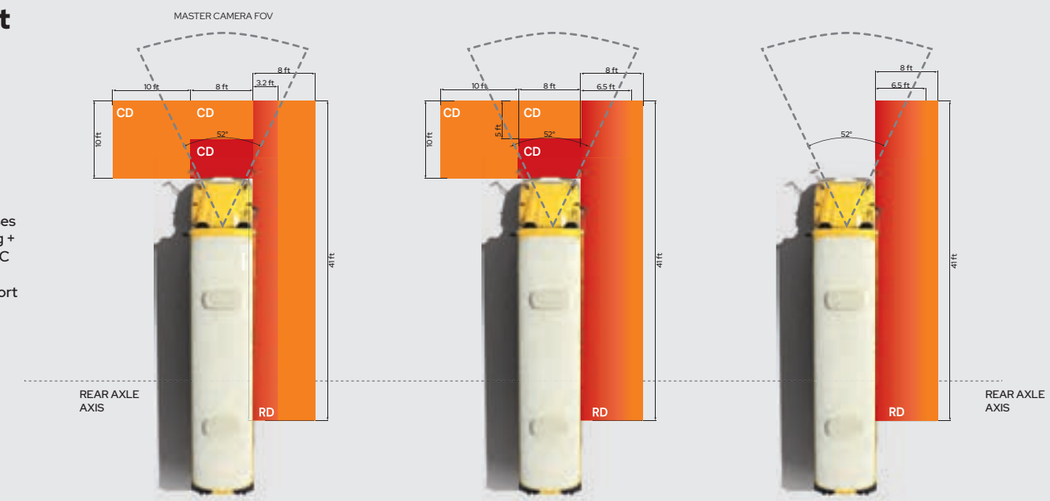
Red flash with beeping sound
Informs the operator a pedestrian or cyclist has been detected near the bus & collision is imminent.

Zero Speed Neutral Gear



Driving Straight

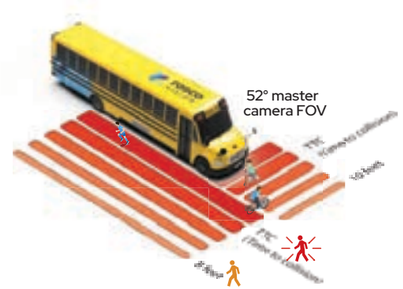
AMBER [solid] progresses to RED [blinking + audio] when TTC becomes dangerously short



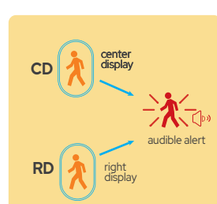
from 0mph up to 2mph - Drive Gear

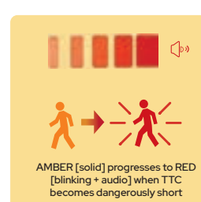
from 2mph up to 5mph

Above 5mph (No Fisheye)



*center display and fisheye cam turns off after 5mph

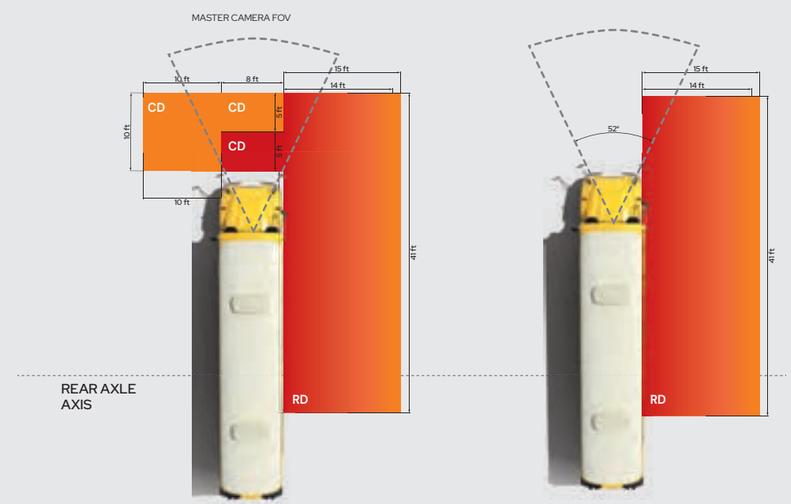




Turning

center display is off after 5mph fisheye (off)

AMBER [solid] progresses to RED [blinking + audio] when TTC becomes dangerously short



From 0.5mph up to 5mph

Above 5mph (No Fisheye)

CATNO: 06112024