

**GemOne**<sup>®</sup>

A company of **TVH**

# Introducing Our **Series 2** AI Camera

*AI powered pedestrian detection*



**Make your workplace safer:**

Detect personnel in the line of travel and alert operators with an audible and visual warning when pedestrians are within proximity of your machines.



**Get rid of dangerous blind spots in operator visibility:**

Increase productivity, shorten training time for new drivers, and reduce operator fatigue and stress.



**Streamline incident investigation:**

Our cameras continuously record when the forklift is keyed on.

# How does the Series 2 AI Camera compare with our previous model?

AI Camera	1 <sup>st</sup> gen	2 <sup>nd</sup> gen
Plug and play install, no additional wiring required	✓	✓
Magnetic mounted custom bracket (no welding or drilling)	✓	✓
Visual and audible (max 90 db) notification when pedestrians are detected	✓	✓
Starlight night vision mode records in dimly-lit environments	✓	✓
Local footage playback: View video directly on the display screen	✓	✓
No need for dedicated DVR: High res video recordings are saved on micro SD card	✓	✓
One single screen: Fully integrated into our Sapphire fleet and safety management solution	✓	✓
Accommodate up to 4 cameras all viewable on the same display	✓	✓
No complex configuration required	✓	✓
25 feet range for ease of use	✓	✓
Backwards compatible with all Sapphire V2SC displays	✓	✓
Detection zone can be customized to each operating environment	✗	✓
Cycle through pre-determined zones	✗	✓
Upgraded algorithm based on years of data capturing during real use	✗	✓
Improved white noise reduction in detection zone (based on use cases database)	✗	✓
Make adjustments via a remote & receiver	✗	✓

## Level up your hardware:

Discover the future of your fleet — ask GemOne about integrating our AI camera technology into your operations.

## Skip the rewiring:

These units are designed to be “Plug & Play” with your existing Sapphire V2SC display, SD card, and harness.

## Reach out to GemOne now to get started.

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