



SIGNAL UPGRADE

Clearance Time Extender

Adjusts Red Clearance Intervals for Slow-Moving Vehicles

The Clearance Time Extension System increases safety in the work zone by detecting slow moving vehicles and extending the red clearance interval accordingly. If traffic has not cleared the work zone at the time the clearance interval expires, the Clearance Time Extension System will increase the programmed red time to allow for the remaining vehicles to clear the zone safely. All green indications will be held until the system no longer detects traffic traveling through the work zone.

The Clearance Time Extender can be easily retro-fitted to any existing Horizon Portable Traffic Signal.

**COMPATIBLE
WITH ALL
HORIZON SIGNAL
PTS SYSTEMS**

Clearance Time Extender



CLEARANCE TIME EXTENDER

- Automatically adjusts red-clearance interval in real-time
- Slow-moving vehicles are given extra time to clear the zone
- All opposing green indications are held until vehicles clear
- Compatible with all Horizon Signal Systems

OTHER AVAILABLE OPTIONS

WORK ZONE VIDEO MONITORING | Get a live look at your work zone with resolutions up to 1080p and 60fps.

ADVANCED REMOTE MONITORING | Receive text and/or email alert notifications of signal operation and battery voltage levels.

FLAGGER/PILOT CAR MODULE | Allows flagger or pilot car driver to control signal status with built in safeguards.

DRIVEWAY ASSISTANCE DEVICE | System can be configured with DAD indications for use on residential driveways.

WAIT TIME & FAULT DISPLAY | Informs motorists of wait time before next green indication.

PEDESTRIAN CROSSWALK SIGNALS | System can be configured with MUTCD-compliant pedestrian crosswalk signal indicators.



Works with Any Horizon PTS!

The Clearance Time Extender works with any core Horizon Signal System.



DISTRIBUTED BY



ADVANCING WORKZONE SAFETY

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