



# Residential Driveway Temporary Signal

Help residents go  
with the flow.

Developed in Partnership with State DOTs

Another industry first from Horizon Signal, the Residential Driveway Temporary Signal (RDTs) solves a longstanding work zone dilemma: How do you effectively manage traffic from residential driveways that fall within a work zone?

Since 2011, Horizon Signal has worked exclusively with various state DOTs to develop the RDTs as an effective method for controlling driveway traffic. Each device is equipped with two flashing arrows to inform the motorists as to the direction traffic is currently flowing through the work zone. Drivers may enter the queue in the direction of the flashing arrow, thus preventing any wrong-way driving within the lane closure. Each RDTs device is integrated into the signal system, which allows

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"RDTs are allowing Engineers to reimagine work zone layouts. The flexibility that is provided increases production, improves overall safety, and allows for access to be maintained. It truly is making our roadways safer for everyone."

Chris Brookes  
Work Zone Engineer - Michigan DOT



## At a Glance

The Residential Driveway Temporary Signal can be built on our compact SQ2 cart or our powerful SQ2T trailer platform for increased battery life and large solar array. Whichever version you choose, there is no limit to the number of RTDSs that can be used together in a signal system.

## Cart-Mounted RTDS Specifications



<b>Footprint</b>	31" x 25.5" (79 x 65 cm)
<b>Power Source</b>	(2) 12-Volt Batteries
<b>Battery Run Time</b>	5-7 Days
<b>Solar</b>	Optional
<b>Weight</b>	420 lbs

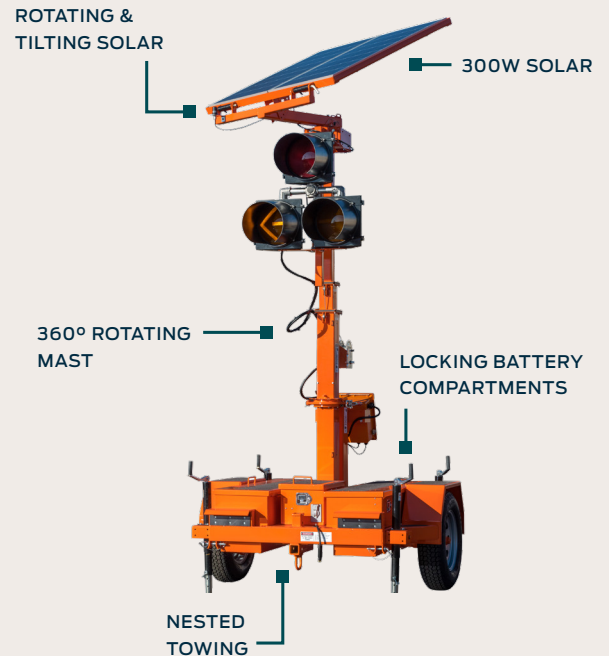
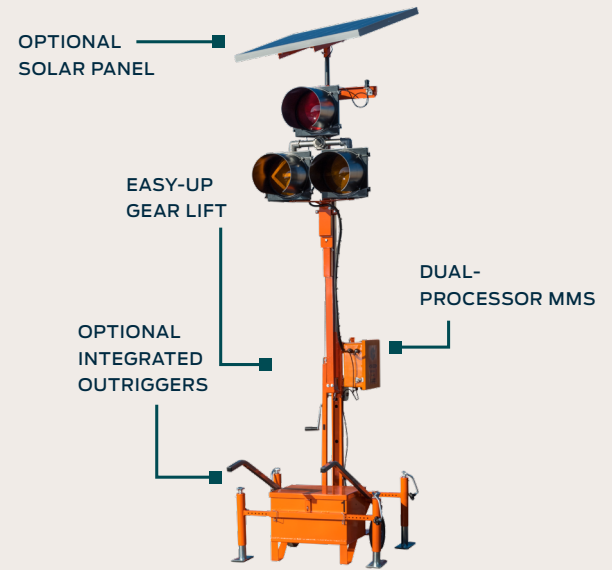
## Trailer-Mounted RTDS Specifications



<b>Footprint</b>	67" x 57.9" (170 x 127 cm)
<b>Power Source</b>	(8) 12-Volt Batteries
<b>Battery Run Time</b>	21+ days
<b>Solar</b>	300 Watts
<b>Weight</b>	2,000 lbs 907 kg)

## System Features and Benefits

- Flashing arrows indicate direction of traffic flow
- Reduces overall cycle lengths
- Full conflict monitoring at each RTDS
- No limit to RTDS quantity in a work zone
- Reduces queues on mainline traffic phases
- MUTCD Compliant
- Available in two form factors
- Reduces likelihood of wrong-way driving in work zones



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Advancing  
work zone safety



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