



# SPEED WIZARD

The award-winning Speed Wizard combines a digital speed limit sign and a speed feedback sign on one single platform.

On the road, it encourages motorists to slow down with highly visible LED lights and four warning levels to increase compliance.

It also warns motorists online with its capability to alert drivers that a work zone lies ahead on Waze and other navigation apps.

Autonomous, foldable, and robust, the SP-3248-DSL offers an advanced solar-powered speed management solution for your work zones.

CONDITION	< XX + 5 MPH	>/= XX + 5 MPH	>/= XX + 10 MPH	>/= XX + 15 MPH
POSTED SPEED (XX) MPH	SPEED DISPLAY	FLASHING SPEED DISPLAY	FLASHING SPEED & SLOW DOWN W/ BEACONS	SLOW DOWN W/BEACONS
40	</= 44	45	50	55
50	</= 54	55	60	65
60	</= 64	65	70	75
70	</= 74	75	80	85
80	</= 84	85	90	95

## KEY BENEFITS

### INCREASED SAFETY & MOBILITY

- Highly-visible white LED display.
- Proven to reduce speeds by 5-7 mph more than static signs.
- Shows both speed limit & motorist speed, resulting in better speed compliance, traffic flow & fewer delays.
- Lowers speed automatically where & when workers are present when using our Worker Presence Connected Vest.
- Connected to Waze and Connected Work Zone (CWZ)\* to notify motorists that they are driving towards a work zone.

\*Previously the Work Zone Data Exchange (WZDx)



## INNOVATIVE FEATURES

### FOUR LEVELS OF SPEED AWARENESS WARNING

- Speed awareness warning thresholds automatically adjust to DSL Speed.

### EASY PROGRAMMING

- Via onboard V-Touch Controller or remotely via JamLogic software.

### AUTOMATICALLY CONNECTED TO WAZE & THE CWZ\*

- Pushes work zone presence alerts to Waze.
- Pushes speed limit to DOTs and connected vehicles via the CWZ\* feed.

# JAMLOGIC

## CONNECTIVITY

Unit equipped with modem, GPS, and cell plan.

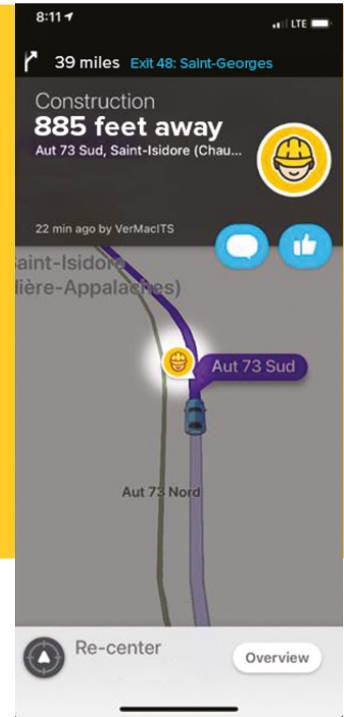
### FLEET MANAGEMENT

Manage your equipment remotely from any computer, tablet or smartphone with JamLogic.

- Group your equipment in folders (by customer, location, project – you choose!)
- View your equipment in a list and GPS map view.
- Get the history of date/time of activations.
- View your posted speeds, battery voltages, beacons activated or not, etc.

### OPTIONAL ALERTS

- Receive email or text alerts (low battery, cellular failure, etc.)



## SPECIFICATIONS

### WZDSL DISPLAY

- Speed display panel: 24 1/2 x 42 3/8 in. (622 x 1076 mm)
- 2 digits (mph) white LEDs
- 5 x 7 pixels
- 4 LEDs per pixel
- Automatic brightness adjustment
- One 48 x 60 in. Speed Limit Sign (R2-1)
- One 48 x 12 in. Work Zone plaque (G20-H5bP)

### DIMENSIONS & WEIGHT

- Overall length: 143 in. (3632 mm)
- Overall width: 70 in. (1790 mm)
- Operating height: 165 in. (4191 mm)
- Traveling height: 88 in. (2235 mm)
- Traveling length: 166 1/2 in. (4230 mm)
- Weight (approx.): 1060 lbs (481 kg)

### OPTIONS

- Battery charger

### SPEED AWARENESS DISPLAY

- Speed display panel: 24 1/2 x 42 3/8 in. (622 x 1076 mm)
- Full-matrix display (32 x 48 pixels)
- High-definition display cards
- 1 LED per pixel (amber)
- Automatic brightness adjustment

### WARRANTY

- 1 year on complete trailer
- 2 years on electronic components manufactured by Ver-Mac

