SPEED WIZARD
SP-3248-DSL

The industry's first sign to include a digital speed limit and speed feedback sign on the same platform, the Speed Wizard is the perfect combination to encourage motorists to slow down for worker safety.

Part of our Connected Work Zone Notification System, the Speed Wizard can send notifications to motorists via navigation applications like Waze, informing them of the reduced speed limit before they reach the work zone.

Autonomous, foldable and robust, the award-winning SP-3248-DSL Speed Wizard is our most comprehensive solar-powered speed sign for smart work zones to date.

KEY BENEFITS

- **INCREASED SAFETY & MOBILITY**
  - Highly-visible white LED display for better compliance
  - Reduces speeds by 5-7 mph more than static signs
  - Shows both speed limit & motorist speed, resulting in better traffic flow & fewer delays
  - Lowers speed where & when workers are present when using our Worker Presence Connected Vest

- Connected to Waze and WZDx to notify motorists of the work zone speed limit in advance.

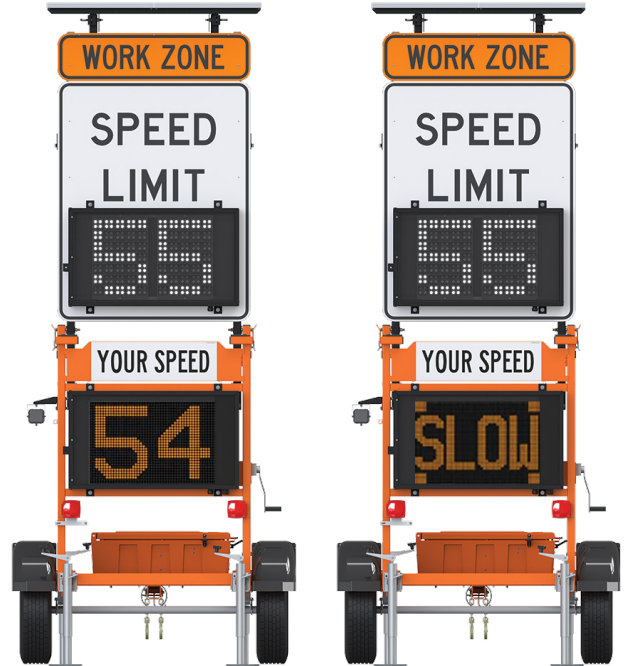 *See Waze screenshot that follows.

INNOVATIVE FEATURES

FOUR LEVELS OF SPEED AWARENESS WARNING

EASY PROGRAMMING
- Via onboard V-Touch Controller or remotely via JamLogic software

- Speed awareness warning thresholds automatically adjust to DSL Speed

AUTOMATICALLY CONNECTED TO WAZE & THE WZDx
- Pushes speed limit to Waze when activated and when speeds change

- Pushes speed limit to DOTs and connected vehicles via the WZDx feed

SPEED THRESHOLD MATRIX

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

JAMLOGIC® FLEET MANAGEMENT SOFTWARE

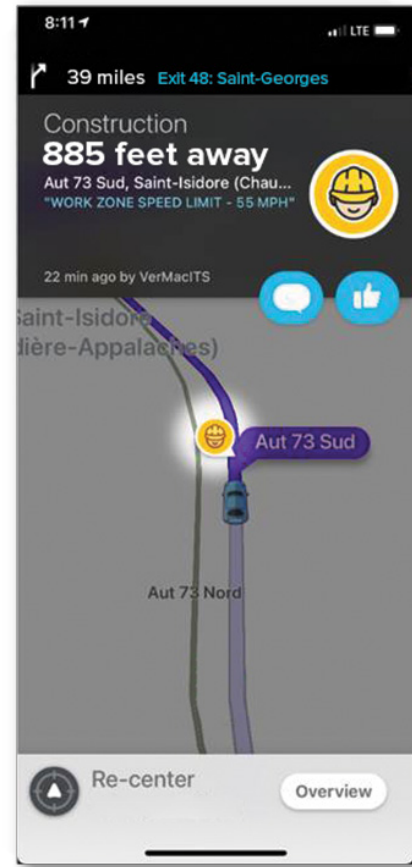Manage your equipment remotely from any computer, tablet or smartphone with JamLogic.

4G MODEM AND DATA PLAN

KEEP TRACK EASILY
- 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.)

WZDSL DISPLAY
- Speed display panel: 24 $^{1/2}$ x 42 $^{3/8}$ in. (622 x 1076 mm)
- Two-digit (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)

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

OPTIONS
- Battery charger

DIMENSIONS AND 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)

WARRANTY
- 1-year warranty on complete sign
- 2-year warranty on electronic components manufactured by Ver-Mac

CERTIFIED SYSTEM BNQ ISO 9001:2015

CONNECTED TO waze

VER-MAC®