

Message Center 360

MC 360

Stalker Street Dynamic's Message Center 360 features innovative rotating mast mount design for easier travel, setup and positioning, along with a host of features and options.



MC360



The Stalker Street Dynamics Message Board brightly display text visible up to 1,000 feet through the full-matrix of MUTCD compliant Amber LED characters.



The MC360 has over 300 pre-programmed alert messages and arrows stored in the on-board computer. The MC360 can be configured with optional Stalker Radar Speed sensors for speed feedback and statistical traffic analysis. An optional communications package can be used to remotely manage messaging and retrieve traffic data.



Communication is vital for areas where motorists need to be alerted to specific traffic conditions like construction zones, change of speed, road hazards, special events, and other time-sensitive alerts. Reduce crashes by proactively communicating with your road users.



With four deep-cycle batteries in the trailer, our message boards are ready to be deployed for days at a time. When ordered with the optional solar panels, the system is capable of running perpetually.



Efficient travel configuration



Solar panel system



Optional flashing strobes



Onboard computer

**STALKER
STREET DYNAMICS**



Included:

Solar/Battery Power

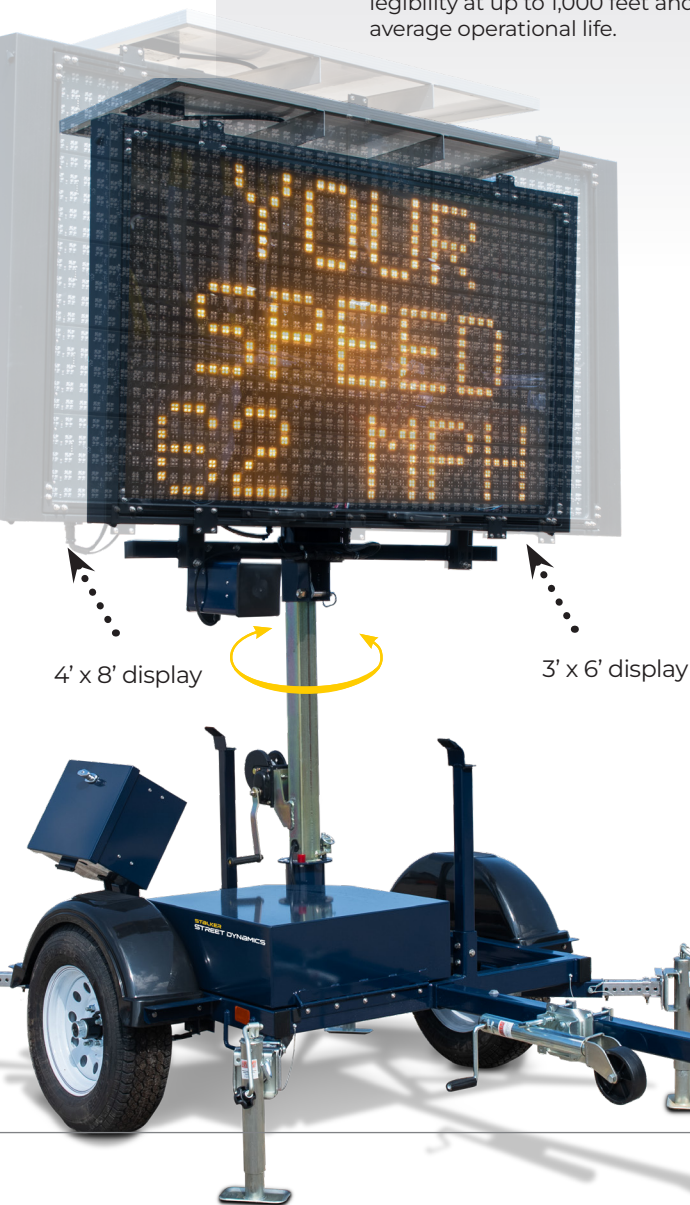
Top-mounted solar panels recharge a day's worth of battery use with only 4 hours of bright sunlight, while our 6-volt deep-cycle batteries provide up to 21 days of continuous operation, yielding longer operational time in reduced sunlight times.

On-Board Dedicated Computer

An NTCIP-compliant on-board touchscreen computer allows you to easily set up the exact sequence of messages that your MC360 will display. Choose from a variety of pre-programmed text-based messages, images, or animations, or create up to 100 of your own. Schedule messages to appear months or years in advance, and set message trip speeds for radar-equipped models.

Full-Matrix LED Display

Energy-efficient LED display provides legibility at up to 1,000 feet and a 10-year average operational life.



Optional:

Automated License Plate Recognition

The MC360 trailers can be outfitted in an ALPR-ready configuration.

Integrated Traffic Statistics

The statistical package gathers valuable traffic data for improved grant writing support and verification of the sign's impact on traffic speeds.

Web-Based 4G Remote Access

Real-time message updating and control is now available. The system is smartphone and tablet compatible and also provides battery voltage monitoring and alerts.

Red and Blue Strobes

Configurable to trigger when vehicles exceed speed triggers.

Electric Winch

An electric winch is available to raise and lower the display panel with the push of a button.

Graffiti-Resistant

The trailers can be coated with a heavy zinc primer for improved resistance to the elements, and graffiti resistant powder coat to deter vandals.

All of this with an all-steel construction that provides a sturdy platform and reduces damage sustained in the field.

2 models to choose from:

- 3' x 6' display panel
- 4' x 8' display panel

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Specifications:

Trailer

Width	68" (173 cm)
Length	107" (2.72m) with tongue
Weight	850 lb. (385.5kg)
Main Frame	11 ga. formed steel tubing 2" x 3" x .120
Life Mechanism	1500 lb. anti-reversing
Lamp	30° amber LED
Legibility	Up to 1000 ft. (304.8m)
Illumination	Active LED (4 per pixel)

Sign Display

	MC 360 - 4' x 8'	MC 360 - 3' x 6'
Max. Raised Height	134" (3.4 m)	131" (3.3 m)
Max. Tow Height	102" (2.6 m)	99" (2.5 m)
Display Height	48" (1.22m)	44" (1.12m)
Display Width	96" (2.44m)	77" (1.83m)
Viewing Area	44" x 84" (1.12m x 2.13m)	36" x 63" (.91m x 1.6m)
Character Height	9" (22.9cm) / 40" (101.6cm) (up to 4 lines)	9" (22.9cm) / 29" (73.7cm) (up to 4 lines)
Full Matrix Pixels	25 rows / 48 columns	28 rows / 48 columns

Specifications are subject to change without notice.

Energy Source

Battery Bank	(4) 6-volt deep-cycle batteries
Autonomy	21 days @ 78° (25°C)
AC Charger	On-board 45 amp 3-stage charger
Solar	170 watt solar panel array
Recovery Rate	4 hours of sun per 1 day power requirement

Warranty

Trailer	5 Years
Solar	5 Years
Batteries	1 Year

Radar - Stalker Sensor II - 24.125 GHz

Detection Distance	Up to 1,200' (365 m)
Beam Width	33° x 33°

Accessories:

- Spare Tire
- Coupler lock
- Wheel lock
- Wheel jack



StreetDynamics.com

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STALKER STREET DYNAMICS

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LIVES
depend
on what we
DO