



# Message Center 360 | Mast-mount variable message signs

Now, 2 models to choose from:

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

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

**NEW!**  
Smaller  
3' x 6' display  
option!



■ Highly efficient travel configuration

■ 300+ memorized, customized, user-programmable messages

■ Full matrix, amber LED characters - legible at up to 850 ft.

■ (4) Deep-Cycle batteries - provide a longer time between charges and up to 21 days of operation

■ Optional Traffic Data Statistics Package



■ Optional top-mount solar panels for increased autonomy

■ **NEW** - Optional on-board modem provides web-based 4G remote access for real-time message updating, battery voltage monitoring, and alerts.

3' x 6' display - **NEW**

4' x 8' display



# STALKER®

## Power to Enforce.

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## Full Matrix LED Display

Energy-efficient LED display provides legibility at up to 850 feet for greater motorist compliance and safety, and a 10-year average operational life to reduce maintenance time and expense.

## On-Board Dedicated Computer

A NTCIP compliant, 365-day calendar is controlled by a dedicated on-board computer. A full-size, onboard keyboard expedites setup with secure password protection. Plus, 250 text, 60 graphic, and 20 arrow board display messages can be preprogrammed and stored in the controller. Additionally, 100 user-created messages can be programmed and stored.



## Deep-Cycle Batteries

(4) 6-volt deep-cycle batteries provide up to 21 days of continuous operation yielding longer operational time between battery charges.



## Graffiti-Resistant Powdercoat

The trailers are powder coated with a heavy zinc primer for improved resistance to graffiti and the elements, while its all-steel construction provides a sturdy platform and reduces damage sustained in the field.

## 4 Stabilizing / Leveling Jacks

Leveling jacks with slide-out extensions provide enhanced stability and fold up and away for travel.

## OPTIONS

### Solar Panels

Top-mounted solar panels recharge a day's worth of battery use with only 4 hours of bright sunlight allowing for nearly "infinite" field operation.



### Integrated Traffic Statistics

When added to the MC360, the statistical package gathers valuable traffic data for improved grant writing support and verification of the sign's impact on traffic speeds.



### NEW - Web-Based 4G Remote Access

Real-time message updating and control is now available on all Stalker Message Center 360 trailers. The system is smart phone and tablet compatible and also provides battery voltage monitoring and alerts.



### Automated License Plate Recognition

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

### Electric Winch

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

# Message Center 360

## Specifications:

Width	68" (1.3m)
Length	107" (2.72m) with tongue 55" (1.4m) without tongue
Weight	850 lbs. (385.5kg)
Tongue weight	75 lbs. (34kg)
Main Frame	11 ga. formed steel tubing - 2" x 3" x .120
Lift Mechanism	1,500 lb. anti-reversing lift system
Lamp	30° amber LED
Legibility	up to 850 ft. (260 m)
Illumination	Active LED (4 per pixel)

## Energy Source

Battery Bank	(4) 6-volt deep-cycle batteries
Autonomy	21 days @ 78°F (25°C)
AC Charger	On-board 45 amp 3-stage charger
Solar	140 watt solar panel array
Recovery Rate	4 hours of sun per 1 day power requirement

## Radar - Stalker Stationary Speed Sensor II - 24.125 GHz

Detection Distance	Up to 1,200' (365 m)
Beam Width	30° x 32°

	4' x 8' Model	3' x 6' Model
Height	(raised) - 134" (3.4 m) (travel) - 102" (2.6 m)	(raised) - 131" (3.3 m) (travel) - 99" (2.5 m)
<b>Sign Display</b>		
Height	48" (1.22m)	44" (.91 m)
Width	96" (2.43m)	77" (1.83 m)
Viewing Area	44" x 84" (1.11 m x 2.13 m)	36" x 63" (.91 m x 1.6 m)
Character Height	12" (30 cm) / 18" (46 cm) (up to 4 lines)	9" (22.86 cm) - 37" (93.98 cm) (up to 4 lines)
Full Matrix Pixels	25 rows / 48 columns	28 rows / 48 columns

## Accessories:

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



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