# **iQ1200MN** RADAR SPEED SIGNS

## **OTRAFFICALM**

### THE IQ SERIES OF RADAR SPEED SIGNS

The iQ Series is our full-featured Radar Speed Sign that includes a full-matrix display, speed-triggered messages, and beacon outputs, along with traffic data collection.

The iQ1200 features bright 12" (30.5 cm) characters that can be seen from up to 600 ft (182.9 m) away and help increase driver awareness of their speed on neighborhood streets.

Speed can kill. A pedestrian is 82 percent more likely to be fatally injured if hit by a vehicle traveling 40 MPH (64 KPH) compared to a vehicle traveling 20 MPH (32 KPH). Speeding drivers are almost three times more likely to be involved in fatal or serious-injury crashes. Radar Speed Signs have been proven, in multiple third-party studies\*, to be highly effective at reducing average vehicle speeds and slowing speeding drivers, creating safer roadways and communities.

#### FEATURES Full Matrix Display

Full matrix displays allow the vehicle speed to be rendered in highway gothic font, presenting information more relatedly to road users.

#### **Traffic Data Collection**

Stores up to nine months of traffic and speed data. TC-Speed Connect™ Data Collection and Reporting Software is included with the sign, providing free local data collection for the life of the sign.

#### Stealth Mode

The radar can remain active without the sign displaying any message. Speed data will be collected on the controller. This is great for before and after studies to prove the effectiveness of the sign at slowing speeding drivers.

#### **100% MUTCD Compliant**

Amber LEDs are used to meet the Federal Highway Administration's Manual on Uniform Traffic Control Devices (MUTCD). Multi-color LEDs and strobes that are non-MUTCD compliant are not utilized.

#### **Ruggedized Electronics**

Built tougher than other systems on the market. Polycarbonate high-impact, non-glare display cover is vandal-resistant. The enclosure is a metal, weather-proof, sealed NEMA 3R-rated enclosure.

#### Made in the USA

TraffiCalm Systems are manufactured in the USA in an ISO 9001:2015 certified facility, meeting and exceeding industry and state testing requirements. TraffiCalm signs are unmatched in durability, brightness, accuracy, and ease of installation and use. Build America/Buy America Compliant.

\*Call for speed studies



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