CTS
CANADIAN TRAFFIC SUPPLY

SPEED MANAGEMENT IN YOUR CITY | RAD54

VISIBLE. SIMPLE. EFFECTIVE.

YOUR SPEED
54
km/h

MADE IN CANADA

Ideal for high speed limit road, the Rad 54 has the largest display from our line (displaying up to 3 numbers on full matrix) It could also be used as a message board.

DATA COLLECTION

INCREASES DRIVER AWARENESS

CUSTOM PICTOGRAMS AND TEXTS

YOUR SPEED
SLOW DOWN
km/h

RAD54 FEATURES

- **DATA COLLECTION**
  for both sides of the road

- **CUSTOMIZABLE MESSAGES**
  up to 3 Full matrix numbers & up to 3 lines of text

- **BRIGHTNESS AUTOMATICALLY ADJUSTED**
  depending on ambient lighting

- **REMOTE MONITORING**
  and display management

POWER SUPPLY :
SOLAR or ELECTRIC

The RAD54 also collects data giving you multiple statistical reports using our **RADSTAT** software.

YOUR SPEED
21
km/h

DISPLAY:
- Full height display (amber) of up to 3 numbers.
- Full matrix customizable message display (amber) up to 3 lines.
- Brightness automatically adjusted depending on ambient lighting.
- Blank display at speed threshold or for silent data collection.

SPECIFICATIONS:
- Radar range up to 250m.
- Data collection for both incoming and outgoing directions.
- On site manual speed limit setting.
- Remote Wireless speed limit setting and data collection via laptop, cellphone or tablet.
- Remote management by cellular modem optional.
- Extruded aluminum frame housing.
- 1/8 "polycarbonate window (3mm).
- Aluminum bracket and stainless steel mounting hardware.
- Operational temperatures -40^{0}C to 65^{0}C.

POWER SUPPLY :
Electric - Sector **120VAC** :
AC-DC converter module included, without battery.
Electric - Street Lights **347VAC** :
ballast and battery charger for one AGM 12V-10Ah battery.
Solar :
100W panel for 2 AGM batteries (12V-24Ah each).
5 day autonomy without solar supply.

DIMENSIONS:
Height: 30.0" (762mm)
Width : 32.0" (813mm)
Depth : 2.5" (64mm)
Display
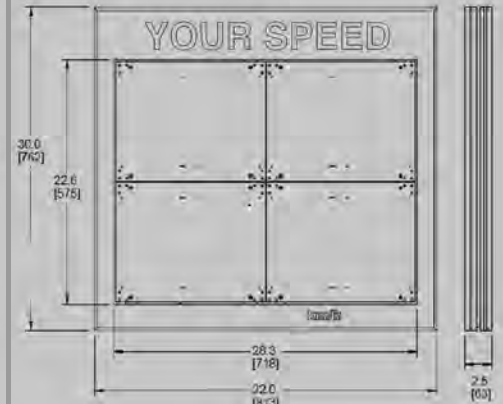Speed : 22.60" x 28.00"
(427 x 711mm)
Weight :
21 lb (10kg) afficheur
63 lb (28.510kg) solar system

RADAR SPEED DISPLAYS ... MORE THAN A PRODUCT
IT'S A KEY PREVENTION TOOL !

RESEARCH SHOWS :
25% OF FATAL ROAD ACCIDENTS ARE CAUSED BY SPEEDING

ALSO AVAILABLE	**RSSRAD54**

Our solar speed displays are also available on trailers. The **mobile speed displays** combine the innovative technologies of an educational radar with quality trailers offering agility and versatility.