

COMPARATIVE DATA SHEET

RADARS SPEED SIGNS



MADE IN CANADA
DESIGN • MANUFACTURING • SHIPPING



MODELS

RAD60L

RAD62

RAD54

RAD60

Features that meet your needs :

Full package Leader
in Signal Radars

Simple and cost-effective
No message
Perfect for school zones

Worksite safety
Large characters

New and improved
Cloud-based monitoring
and control

SIGN AND HOUSING

FEATURES :

Anti-UV ABS casing
WATERPROOF & DUSTPROOF
IP65

Anti-UV ABS casing
WATERPROOF & DUSTPROOF
IP65

Extruded aluminum
frame housing

Anti-UV ABS casing
WATERPROOF & DUSTPROOF
IP65

HEIGHT : 29.0" (740MM) 29.0" (740MM) 33.6" (852MM) 29.0" (740MM)

WIDTH : 29.4" (730MM) 29.4" (730MM) 33.3" (845MM) 29.4" (730MM)

DEPTH : 4.2" (100MM) 4.2" (100MM) 6.4" (164MM) 4.2" (100MM)

DISPLAY :
Speed display : 13.00" x 18.40" (330 x 465mm)
Message display : 6.00" x 24.3" (150 x 615mm)
Speed display : 13.00" x 15.60" (330 x 395mm)
Speed and message display : 22.60" x 28.00" (427 x 711mm)
Speed display : 13.00" x 18.40" (330 x 465mm)
Message display : 6.00" x 24.3" (150 x 615mm)








WEIGHT : 13 LB (6KG) 13 LB (6KG) 36 LB (17KG) 13 LB (6KG)

without power supply     

OPERATING 2 YEARS 2 YEARS 2 YEARS 2 YEARS

DISPLAY

SPEED DISPLAY : 1-8-8 tricolor 7 segments 8-8 amber 7 segments Full matrix amber 32 x 40 pixels 1-8-8 tricolor 7 segments

COLORS :  green  red  amber  amber  amber  green  red  amber

MESSAGE DISPLAY : Full matrix 16 x 64 pixels (amber) - Full matrix 32 x 40 pixels (amber) Full height 3 digits display Full matrix 16 x 64 pixels (amber)

DISPLAY INTENSITY : Intensity adjusted according to the ambient light

SPEED LIMIT ADJUSTEMENT : ONSITE VIA WIFI MANUAL ONSITE VIA WIFI CLOUD-BASED

PHONE: 450.444.0006 | WWW.SIGNAL.CA | EMAIL: INFO@SIGNAL.CA



MODELS		RAD60L	RAD62	RAD54	RAD60
DATA					
RANGE :		1KM	1KM	1KM	UP TO 350M
DATA COLLECTION :		BIDIRECTIONAL	-	BIDIRECTIONAL	BIDIRECTIONAL
COMMUNICATION AND DATA MANAGEMENT :		WIRELESS wi-fi	-	WIRELESS wi-fi	CLOUD-BASED LTE & 4G

OPTIONS

LANGUAGES : VOTRE VITESSE OR YOUR SPEED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STROBE LIGHT :	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
COLORS :	-	-	-	-

SOLAR POWER SUPPLY :		100W pannel for 2 battery AGM 12V-24Ah each. 5-days battery life without solar input.	50W pannel for 1 batterie AGM 12V-24Ah. 5-days battery life without solar input.	100 pannel for 2 batteries AGM 12V-24Ah each. 5-days battery life without solar input.	100W pannel for 2 batteries AGM 12V-24Ah each. 5-days battery life without solar input.
OPTION TO ADD A BATTERY TO SOLAR POWERPACK :	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ELECTRIC - STREET LIGHTS 347VAC : ballast and battery charger for a battery AGM 12V-10Ah.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
120VAC SECTOR : AC-DC converter included, without batterie.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
EFFIA CONNECTION : Monted on mobile post with double pin connectors Compatible with EFFIA support system		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

NOW AVAILABLE : MOBILE RADAR

EFFIA SUPPORTS

Our radars are also availabe on EFFIA support :
trailer, mobile battery box and hitch system
 combining all the technology of an educational radar with the
 efficiency and versatility of quality supports.





RAD60L



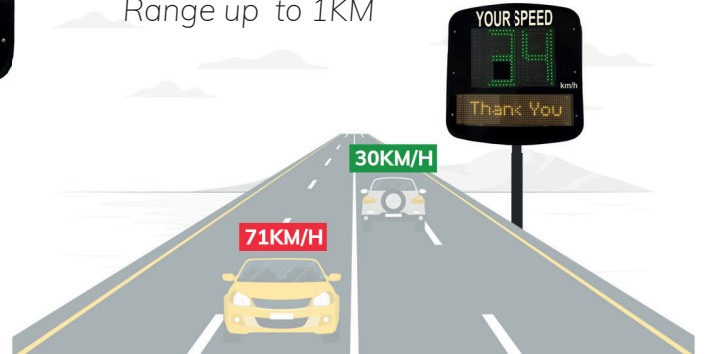
RAD54



RAD60

BIDIRECTIONAL DATA COLLECTION

Range up to 1KM



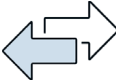
All type of statistics relevant to your needs made possible by our applications :

RADSTAT & RADCLOUD

Our applications and cloud-based platform allow you to :

- ✓ Adjusts radar settings to specific needs
- ✓ Can collect unlimited number of recordings
- ✓ Provide lot of different statistical analys on the collected data
- ✓ Activate spy mode on the radar to collect traffic data without displaying t h e

speed

	RADSTAT	RADCLOUD
WIRELESS COMMUNICATION : 	Wifi accessible by portable computer, a phone or a tablet (Android, Apple or Windows)	LTE & 4G : Accessible by cellphone communication through our web platform
GEOLOCATE RADARS ON AN INTERACTIVE MAP :	-	✓
LOW BATTERY WARNINGS :	RADSTAT application	RADCLOUD application, E-mail & texts
ALLOW TO CONFIRM AND VALIDATE RECEIPT OF THE ORDER :	Onsite	Remotely
ALLOW TO ENABLES AND DISABLES SPY MODE :	Close to the radar	Can be done remotely
VARIABLE TIME SLOT MANAGEMENT :	Close to the radar	Can be done remotely
EASY TO USE :	✓	✓
LOAD SHEDDING IN ENERGY-SAVING MODE :	✓	✓

