



# Vehicle Activated Speed Radar

## HELP PROTECT YOUR WORKFORCE

A truly solar powered innovation, it offers a sustainable method of warning oncoming traffic of any speed infractions by Vehicle Activated Sign (VAS) technology.

With many drivers often distracted or unaware of their speed, our Portable Speed Radar is an invaluable addition that can help increase road safety by tracking the speed of any oncoming vehicles and flashing a warning if they are over the limit. Information can be remotely downloaded providing valuable quantifiable data that can help drive further traffic management initiatives forward.



Mobile, compact and easy to position

Operational continuously 24/7

Bright LEDs

Speed activation ranges from 5mph up to 80mph in increments of 5mph

Solar powered with battery backup

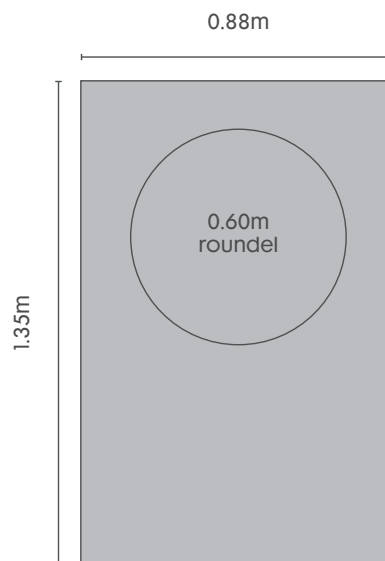
Reduce vehicle speeds through roadworks, events and site compounds

Helps reduce speed to keep the workforce and public safe

Data can be remotely downloaded for statistical information

Footprint size: Length 1.91m x width 1.52m

### MESSAGE SCREEN SIZE



# SOLAR SIGNS

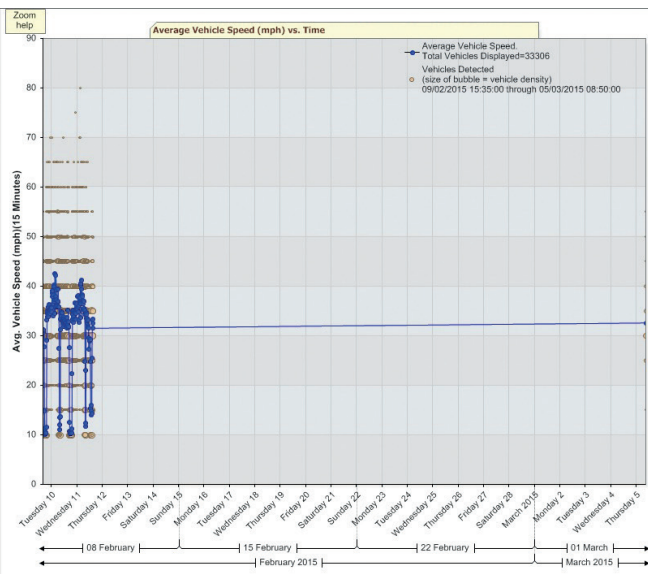
Great Western  
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signs@kelly-bros.com

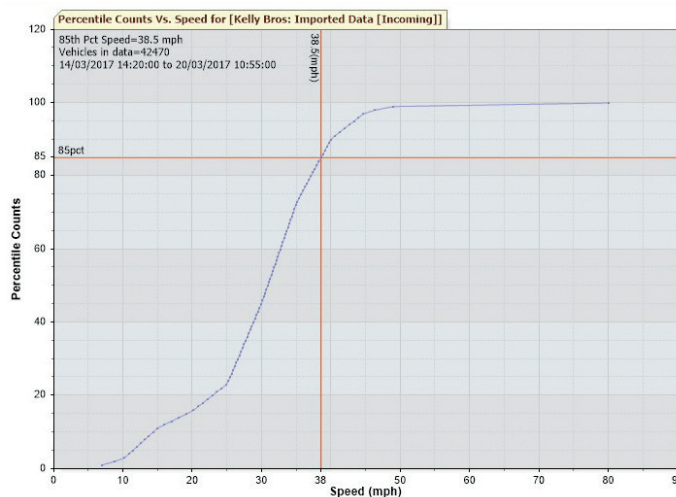
# STATISTICAL DATA COLLECTION

## REMOTELY DOWNLOADABLE

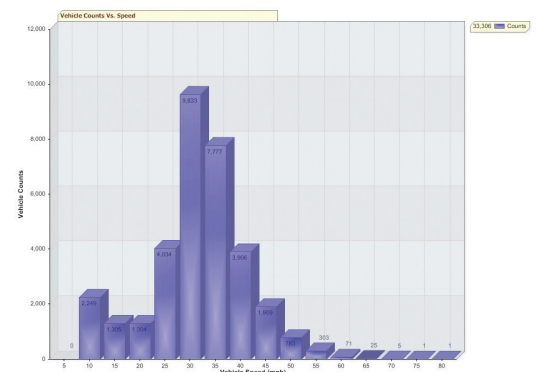
Average speed (mph) vs. time, showing the average speed over four-hour intervals in a five-week period. Data can also be shown over intervals of five, 15, 30, 60 or 120 minutes.



Percentile counts vs. speed for a period of five weeks.



Analysis Report	Monthly Counts/Speed Avg	Weekly Counts/Speed/Average	Charts: Average Weekly Speeds	Charts: Average Weekly Volumes	Charts: Daily Volumes	Select Week of (Starting Monday):				
Project: Kelly Bros		Select Display Data:				13/03/2017				
Location: R5730		<input checked="" type="radio"/> Show Counts <input type="radio"/> Show Avg. Speeds <input type="radio"/> Show 85pct Speeds								
Weekly vehicle counts for the week of: 4032 Vehicles										
Hour	Monday 13/03/2017	Tuesday 14/03/2017	Wednesday 15/03/2017	Thursday 16/03/2017	Friday 17/03/2017	Saturday 18/03/2017	Sunday 19/03/2017	Week- Day Avg	Weekend Avg	Week Day 85% Avg Speed
0-1	*	*	52	40	54	85	146	48.7	105.5	43.9
1-2	*	*	27	15	19	29	58	20.3	43.5	47.9
2-3	*	*	9	9	15	26	24	11	25	47.8
3-4	*	*	23	8	22	21	21	17.7	21	46.5
4-5	*	*	28	31	28	36	25	29	30.5	46.5
5-6	*	*	99	95	81	53	54	91.7	53.5	42.7
6-7	*	*	216	244	206	98	73	222	85.5	42.2
7-8	*	*	515	464	504	159	63	494.3	111	37.7
8-9	*	*	508	602	515	210	111	541.7	160.5	36.9
9-10	*	*	476	415	421	333	274	437.3	303.5	38.3
10-11	*	*	416	441	410	369	363	422.3	366	37.7
11-12	*	*	413	421	477	472	435	437	453.5	37.7
12-13	*	*	475	463	514	487	502	484	494.5	37.7
13-14	*	*	466	485	527	456	512	492.7	454	37.7
14-15	*	422	576	549	580	467	547	531.8	507	36.9
15-16	*	618	583	660	677	508	484	634.5	496	35.9
16-17	*	722	757	750	709	481	514	734.5	497.5	30.9
17-18	*	744	747	736	688	383	414	728.8	398.5	34.5
18-19	*	571	591	547	522	313	269	557.8	336	36.4
19-20	*	368	458	373	359	293	277	389.5	285	38.7
20-21	*	238	248	212	228	196	175	231.5	194.5	41.4
21-22	*	233	206	196	198	117	124	208.3	120.5	41.5
22-23	*	164	195	177	260	124	102	199	113	42.8
23-24	*	90	98	104	131	137	102	105.8	119.5	44.1
Totals	0	4170	8182	8037	8145	5833	5757			
% of Total	0%	10.4%	20.4%	20%	20.3%	14.5%	14.3%			



Vehicle counts vs. speed for a period of five weeks.