

## Comparison of Decelerometers

	<u>NAC Dynamics LLC</u>	<u>Tapley</u>	<u>Tapley</u>	<u>Bowmonk</u>	<u>Vericom</u>
	<u>NAC DFD</u>	<u>Mechanical</u>	<u>Electrical</u>	<u>AFM2</u>	<u>VC3000</u>
Size (LxWxH)	4"x2.5"x0.765"	8"x8"x12"	8"x7"x5"	6"x8.6"x8"	6.75"x3.5"x4"
Weight (Dry)	5.5 oz	256 oz	130 oz	100 oz	16 oz
Country of Origin	United States	UK	UK	UK	USA
Measuring Method	Multi Axis MEMS Accelerometer	Mechanical Pendulum - Oil Damped	Electronic Single Axis Accelerometer	Electronic Singal Axis Accelerometer	Electronic Singal Axis Accelerometer
Vehicle Speed Indication	✓	N/A	N/A	✓	✓
Calibration Period	2 Years	2 Years	2 Years	1 Year	N/A
Secure to Vehicle	Mutli Positional Mount	N/A	N/A	Passenger Seat	Window Suction Cup
Level Adjustment	Software - Automatic	Manual	Manual - Electronic	Manual - Electronic	Manual - Electronic
Outputs % gravity	✓	✓	✓	✓	✓
Outputs RCR	✓	N/A	N/A	N/A	N/A
Multi Language Support	✓	N/A	N/A	✓	N/A
Metric / Imperial Outputs	✓	N/A	N/A	✓	✓
Current Model	✓	Obsolete	Obsolete	✓	✓
Computer Software	Windows XP / Vista	N/A	N/A	DOS	DOS
Printed Output	Acrobat PDF format	N/A	Dot Matrix	Dot Matrix	*
Power Requirements	USB from System Computer	N/A	Battery	Rechargable Battery	Vehicle 12V DC

✓ Included  
\* Optional