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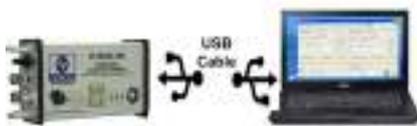
Need to check or demonstrate whole Monitoring system or Vibration Analyzer in few minutes?
Here is perfect new powerful solution for professionals

Model VSG301

LANIR-TEC

Variable Signal Accelerometer Simulator for Machinery Vibration tests

Whole system
Note: Laptop not included



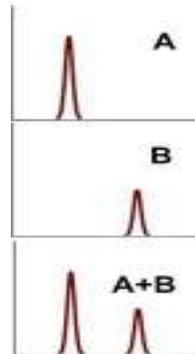
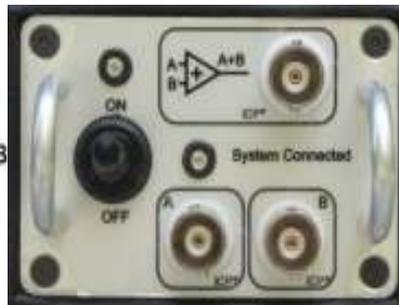
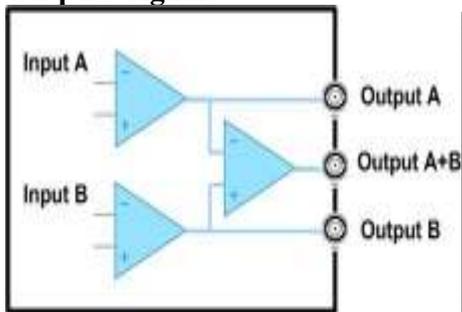
VibSim Microprocessor driven Box



VibSim Application



Outputs Signals



Signal A Output on BNC A Connector

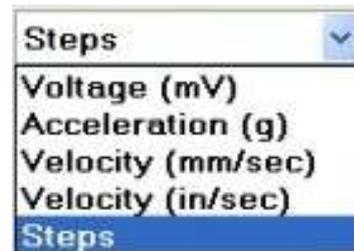
Signal B Output on BNC B Connector

Signal A+B Output on BNC Connector A+B

Live ISO10816-3Table

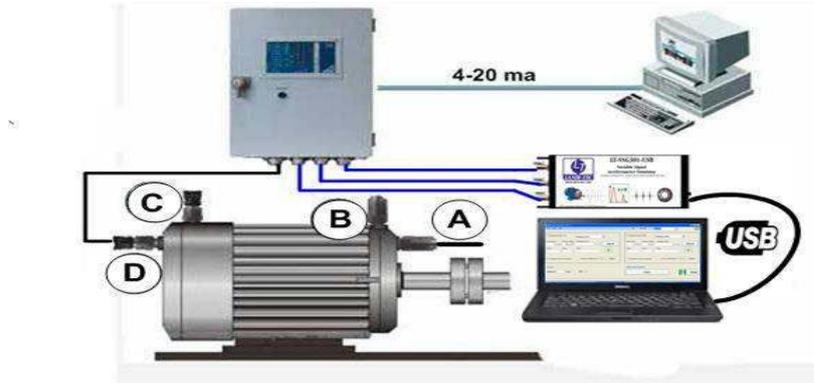
Frequency (Hz)	Acceleration (g)	Velocity (mm/sec)
10	0.05	0.5
12.5	0.04	0.4
16	0.03	0.3
20	0.025	0.25
25	0.02	0.2
31.5	0.016	0.16
40	0.0125	0.125
50	0.01	0.1
63	0.008	0.08
80	0.0063	0.063
100	0.005	0.05
125	0.004	0.04
160	0.00315	0.0315
200	0.0025	0.025
250	0.002	0.02
315	0.0016	0.016
400	0.00125	0.0125
500	0.001	0.01
630	0.0008	0.008
800	0.00063	0.0063
1000	0.0005	0.005

Menu with various units selection





Application example :



Features:

- Full range of variable test signals
- Whole monitoring systems test on the plant
- Demonstration of monitoring and analyzers instruments
- Demonstrations in classrooms, labs and on the field
- Simulation of various alarming scenarios when connected to real Monitoring System or Analyzer Instrument
- Any angle between A and B signals can be selected.
- Signal setting by means of PC Application connected to Simulator by Micro USB Cable
- Application works under Win XP and Win10

Operation Temperature	0°C to 50°C	Nominal Resolution	+/- 2% @ 156Hz at 25°C
Powered	Li-On 3.7V Battery	Software	VibSim Application for Win7, Win10
Operation time	> 8 hours	Dimensions	150x70x47 (L x W x H)
Weight	<300g	Accessories	Transportation Box and USB Cable
Protection	IP54		

Supplied in plastic transportation box



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