## Vibration Meter / Data Logger

## SD card format makes data transfer to PC simple

- Data logger date/time stamps and stores readings on an SD card in Excel® format for easy transfer to a PC
- Selectable data sampling rate
- Manually data log up to 99 readings
- Remote sensor with magnetic adapter on 471/4" (1.2 m) cable
- Wide frequency range of 10 Hz to 1 kHz
- Basic accuracy of ±5% + 2 digits
- RMS or peak value measurement modes
- Data hold freezes the reading in the display
- Min/Max function capability

SPECIFICATIONS	
Acceleration	656 ft/s², 200 m/s², 20.39 g (peak)
Velocity	7.87 in./s, 200 mm/s, 19.99 cm/s (peak)
Displacement	0.078 in., 2 mm (peak-to-peak)
Resolution	1 ft/s², 0.1 m/s², 0.01 g; 0.01 in./s, 0.1 mm/s, 0.01 cm/s; 0.001 in., 0.001 mm
Accuracy	±5% +2 digits
Memory	20,000 K data records using 2G SD card
Dimensions (L x W x H)	8" x 3" x 1½" (203 x 76 x 38 mm)
Power	Six AA batteries

What's includ@enote sensor, SD card, magnetic mount, hard carrying case, and six AA batteries.

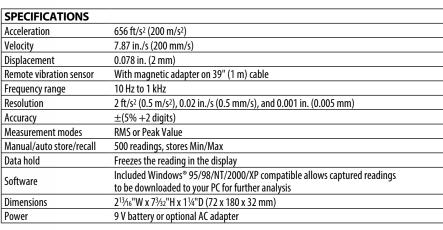
Catalog No.	Model No.	Description	
TS-65710-18	SDL800	Vibration meter / data logger	
Accessories			
TS-09386-01	_	Replacement batteries, AA. 4/pk	
TS-17111-66	_	NIST-traceable calibration with data	



65710-18

## **Heavy-Duty Vibration Meter**

Measure acceleration, velocity and displacement plus a PC interface



What's included:Remote sensor, magnetic mount, software and cable, protective rubber holster with stand, hard carrying case, and 9 V battery.

Catalog No.	Model No.	Description
TS-98841-30	407860	Heavy-duty vibration meter with sensor-mounted pickup
Accessories		
TS-10200-30	156119	117 VAC adapter
TS-10210-35	156221	220 VAC adapter
TS-93966-04	407001USB	USB adapter for software/cable
TS-09386-04	_	Replacement batteries, 9 V. 4/pk
TS- <b>17111-66</b>	_	NIST-traceable calibration with data



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