



# Preliminary Vibrometer ME22 Droid

Vibrometer for Android.

The Instrument measures:

- Vibration velocity according to ISO (10 – 1000 Hz)
- TOT, unfiltered
- Bearingcondition: L, G



Decide easily your machine condition, compare to normal and advised levels.

- Measure according to ISO-standard for rotating machinery.
- Bearing condition L method
- Bearing condition G method
- Filter out TOT
- Peak list, 10 highest vibration levels with frequency Hz/RPM
- Metric or Imperial
- Save or send data with timestamp, notes and peaklist



Tested and working with Samsung Note Samsung cipset, more testing pending.  
Minimum Android 2.3

### Technical data

Vibration	ISO	TOT	L	G
Range:	0-33 mm/s	0 – 33 mm/s	0 – 33 mms/s	0 – 33 g
Filter:	10-1 000 Hz	8 – 11 000 Hz	HP 600 Hz	HP 2000Hz
Parameter:	RMS	RMS	RMS	RMS
Accuracy:	+/- 5 %	+/- 5 %	+/- 5 %	+/- 5 %

Specification may vary depending on the phone hardware. Spec. may change anytime.

