



### Specifications:-

- The E-meter can determine flexural resonance of concrete under accelerated freezing and thawing cycles and aggressive environments, conforming to ASTM C215 and C666.
- It determines the resonant frequencies of the three modes of vibration and is the only method of calculating the following material parameters non destructively: Youngs modulus of elasticity, modulus of rigidity, Poissons ratio and damping constant.
- Frequencies are automatically scanned in one of four ranges.
- It can handle specimen sizes up to 6 inches (150mm) in cross section and from 1.75 inches (45mm) to 28 inches (711mm) in length.
- A semi-automatic feature facilitates the fast identification of resonance. Oscillator frequency range: 10 Hz to 100 kHz in 4 switched range Frequency indicator display: 6 digit LED Gate times: 1 sec. or 10 sec. switch selected, LED indicated accuracy: 20 ppm + 1 count over full operating temperature range.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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