

Demonstrationsexperimente

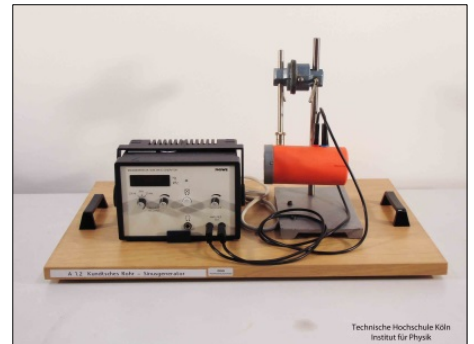
Akustik



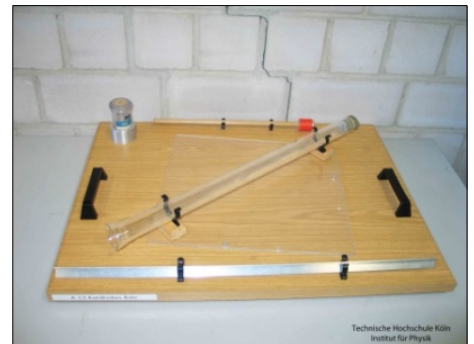
A 1.1 Longitudinalwellen in Luft



A 1.2 Kundtsches Rohr - Sinusgenerator



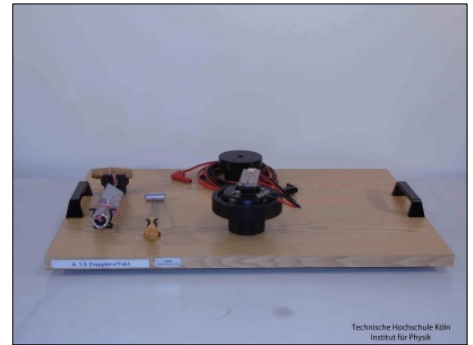
A 1.3 Kundtsches Rohr



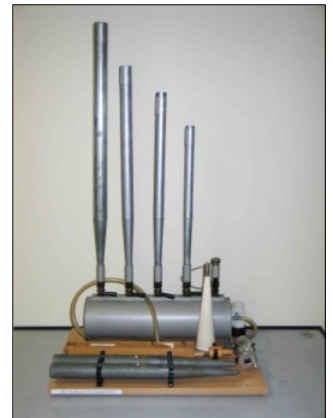
A 1.4 Akustische Resonatoren



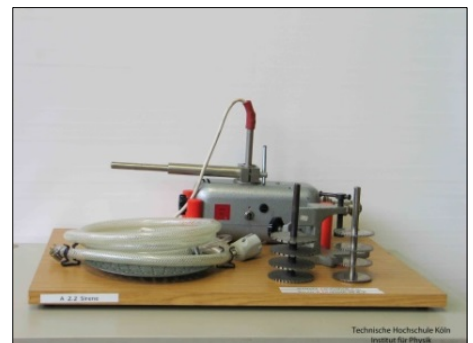
A 1.5 Doppler Effekt



A 2.1 Windkessel mit Orgelpfeifen



A 2.2 Sirene



A 2.3 Schwebung



A 3.1 Monochord



A 3.2 Chladnische Klangfiguren



A 3.3 Kugelresonatoren



A 3.4 Glocken als Resonatoren



A 4.1 Resonanzrohr



A 4.2 Monochord – Saitenspannung verstellbar



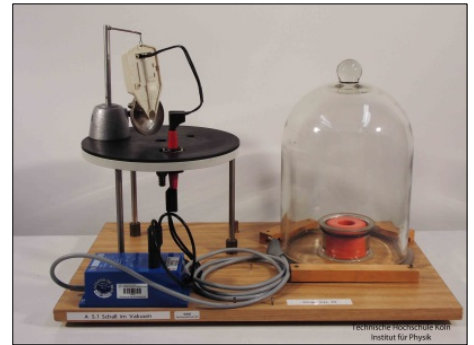
A 4.3 Metallophon



A 5.1 Boomwhackers



A 5.2 Schall im Vakuum



A 5.3 Wellenausbreitung



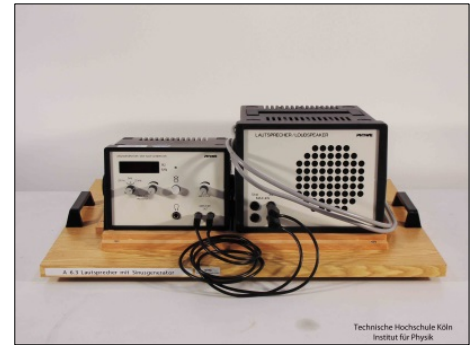
A 6.1 Lautstärkenmessung



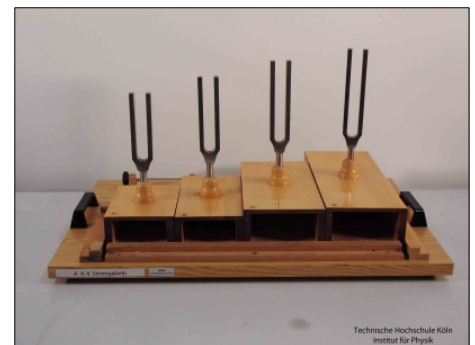
A 6.2 Lautsprecher zur Lautstärkenmessung



A 6.3 Lautsprecher und Sinusgenerator



A 6.4 Stimmgabeln



A 7.1 Klangschale



A 7.2 Yi-Glocke



A 7.3 Galton Pfeife

