

Am/Fm Radio Receiver Demonstrator



Product Categories: [Audio Visual Lab Demonstrators & Trainers](#), [Audio Visual Lab Demonstrators & Trainers](#), [Electronics](#), [Engineering Equipment](#)

Product Page:

<https://www.labappara.com/product/am-fm-radio-receiver-demonstrator/>

Product Description

Am/Fm Radio Receiver Demonstrator

Specifications: AM radio section:

Tuning range : 520 kHz Å 1620 kHz

If frequency : 455 kHz

Tracking : + - 3 db from 700 kHz to 1400 kHz

10 db signal to noise at 200 microvolt typical

FM radio section:

Tuning range: 88 MHz Å 108 MHz

If frequency: 10.7 MHz

tracking: + - 5 db from 90 MHz to 106 MHz

Detector: uses ratio detector and full time auto frequency control

- 10 db signal to noise at 12 microvolt typical