

PORTABLE ANALOG SEISMOGRAPH



SALIENT FEATURES

- Battery powered, portable and is field worthy,
- Less running cost & simple in operation.
- Easily decipherable Seismic data at a quick glance.
- Programmable drum speeds and trace separations
- Selectable time marks
- Ten selectable gains at a step of 6 db
- Four low-pass and three high pass selectable filters
- 1.0 Watt Power consumption while in operation.

USERS

IMD - New Delhi, NGRI – Hyderabad, IITs, Kurukshetra Univ., CWPRS , Pune., Geo Resource Department of Delhi University., Nuclear Power Corporation, Mumbai.

SPECIFICATIONS

- Voltage Gain : 42db to 96 db in a step of 6 db.
- Filters : High Pass - 0.2, 5.0, 10.0
Low Pass - 5.0, 12.5, 25.0, 50.0
- Time Marks : Hour, Minute, 10 Sec, 1 Sec.
(Adjustable Amplitude)
- Drum Rotation : 30, 60, 120 mm per minute
- Trace Separation : 1, 2, 4, 8 mm per rotation
- Record Duration : Max. 120 hours , Min. 4.0 hours
- Internal Supply : Rechargeable 60 AH