



ARTIMAN
Instruments

ART-AR243

ARTIMAN 3 Channel Accelerometer



The ART-AR243 is a three channels accelerometer which record acceleration through the x,y and z axis.

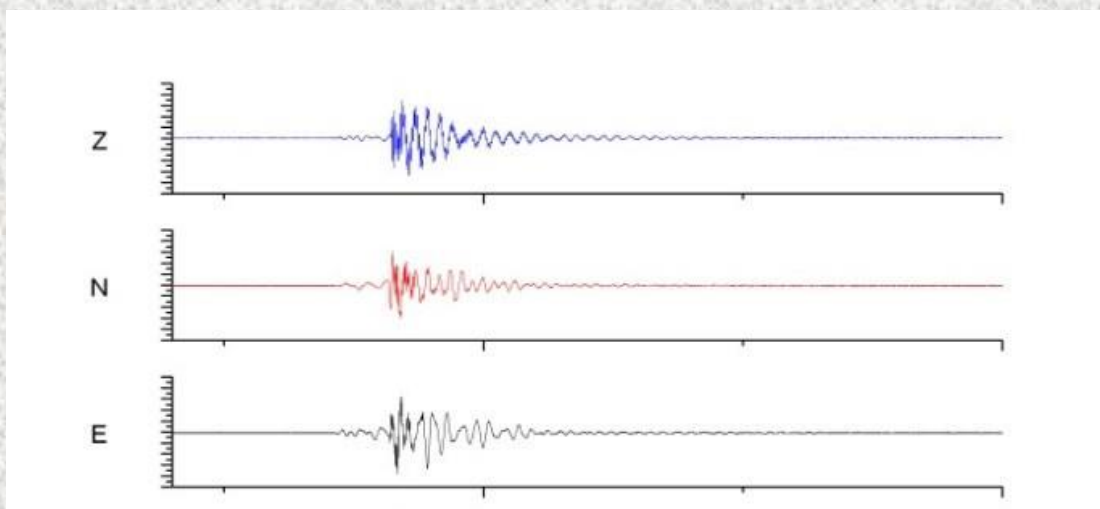
This device offers significant economy, unique features and versatility in a rugged and easy-to-use package.

Key Features:

- Stand-alone operation
- Easy to use
- Precise and reliable
- Direct stream to USB flash memory
- Excellent compactness and rugged package
- Long time battery operation

Technical specifications:

- 24-bit resolution – up to 200 sample/s/channel.
- Simultaneous sampling for all channels.
- Full scale range from ± 0.5 g to ± 16 g according to customer request.
- Data recording up to 16 GB USB flash memory - (optional).
- Adjustable input gains.
- Continues stream or trigger recording methods.
- 32-bit DSPIC processor inside.
- Standard Seismic Binary Format Supported.
- High current Polymer-Ion rechargeable battery.
- GPS synchronization.



ARTIMAN Instruments Ltd.

Phone: +98 21 66595229-66901750-66901639 Telefax: +98 21 66901815

Website: www.ArtimanInstruments.com