



**ARTIMAN  
Instruments**

# ART-SD243 ARTIMAN 3 Channel Seismic Digitizer



The ART-SD243 is a three channels seismic digitizer for seismic investigations.

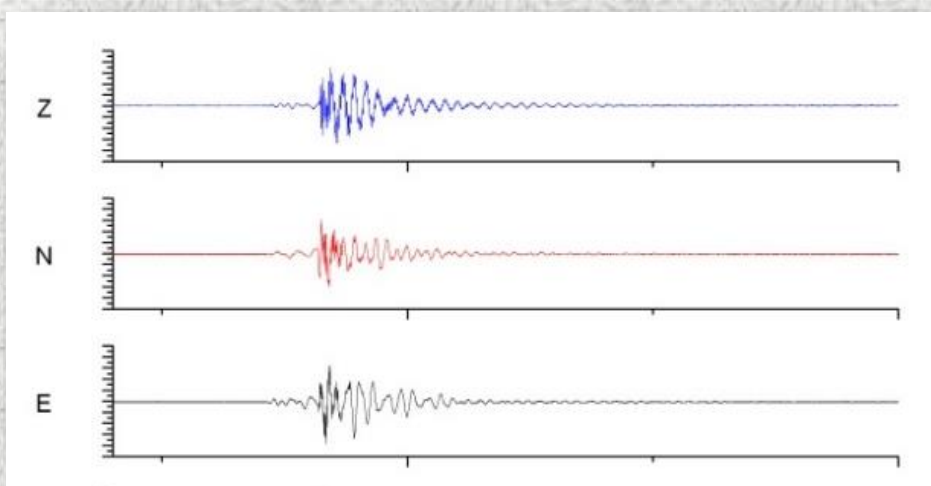
This device offers significant economy, stand-alone features and versatility in a rugged and easy-to-use package for field usage.

## 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.
- Data stream via RS232 / RS485 / USB / Ethernet.
- Adjustable output baud rate.
- Adjustable input gains.
- 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](http://www.ArtimanInstruments.com)**