

# SSC Land Streamer



## Acquire More Data Faster

The SSC Land Streamer is designed for high-speed, high-resolution seismic acquisition. It is a series of geophones, mounted on metal sleds, tied to strong polyester webbing. Each sled has a pair of outriggers to keep it vertical.

A typical system consists of a land streamer plus a DAQlink 4 seismograph and an accelerated weight drop source. Connect the Land Streamer to the back of the source and the source to the back of the truck for a fast land acquisition system.

Like Marine Streamers, Land Streamers are an efficient method of acquiring data. They require less equipment and less effort.

And like Marine Streamers, they can be deployed in 2D or 3D configurations. Land Streamers can also be used with Vibroseis sources and with vertical or shear wave sensors

Land Streamers can be used to acquire all types of data, but the system is especially suitable for rapid MASW acquisition.

### Specifications:

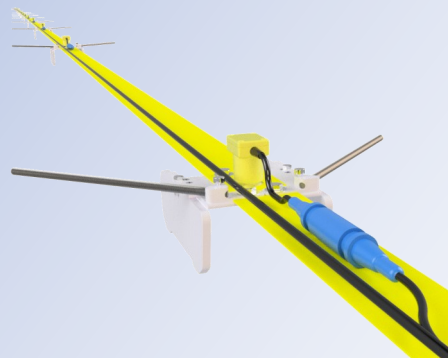
Number of Channels: 12, 24 (standard), or 48  
Channel Spacing: 2 (standard), 5 or 10 m  
Geophone Frequency: 2, 4.5 (standard), or 10 Hz  
Geophone Connector: Kooter-style (standard)

Sled Size: 6.5 x 5.25 inches  
Sled Height: 2.8 in. (for asphalt)  
5.6 in. (for grass)  
Material: Steel  
Weight: 10.5 lbs. (sled only)  
12.5 lbs. (average total)  
Outrigger Length: 11 in.

Webbing: Polyester webbing  
Width: 5 in.  
Breaking Strength: 18,000 lbs.



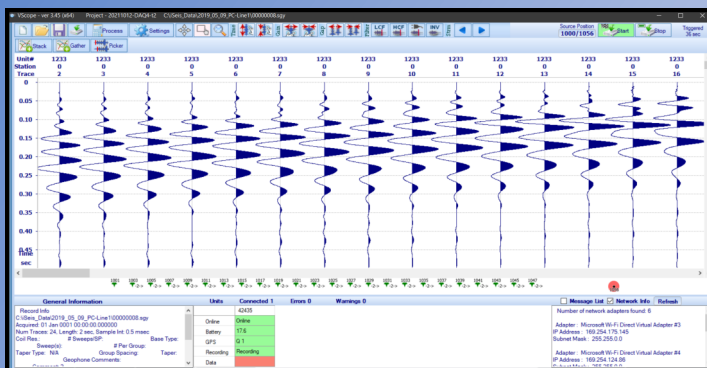
SSC Land Streamer System



# SSC Land Streamer



**SeiSled in Operation**



## Vslope 3 Acquisition Software

- ◆ Configures System for Data Acquisition
- ◆ Graphical Layout and Roll Display
- ◆ Real Time Noise Monitor
- ◆ Automated Record Stacking
- ◆ Automated Vibrator Correlation
- ◆ Compatible with:
  - ◇ Geogiga "Surface" & "Surface Plus" Software
  - ◇ Park Seismic "ParkSeis" MASW Software
  - ◇ And many others

## Expandability and Flexibility

Land Streamer Systems with DAQlink 4 seismographs are compatible with the entire line of Seismic Source Co source control electronics. This includes the Force 3 Vibroseis Controller, the Boom Box 3 Dynamite Synchronizer and the RTM 3 Remote Trigger Module.

