



Equipment Specifications

For further information: Email: tsoffice@aol.com
www.ttsurveys.com

RTS Hotshot Airgun Controller

Overview

The HotShot system is tailor-made for the needs of Seismic, VSP and Small Array Transition Zone Surveys.

Each HotShot controller contains a 4 channel power supply and will drive 1 to 4 source units with 0.1 msec resolution. Small arrays up to 16 sources can be controlled by combining multiple HotShot units whilst sensor configuration means that the system can be used with all common types of airgun.



Specifications

Power Requirement	110-230VAC, 50/60Hz
Source Types Supported	Bolt, Sleeve, G, and GI
I/O Connectors	<ul style="list-style-type: none">• Sensor IN - (Canon-Style Circular)• 2 Manifold Pressure channels IN - 4-20ma• Fire Pulse OUT - (Canon-Style Circular)• Man Over-board Input• 2 Gun Depth/String Pressure channels IN• Trigger IN - Closure, TTL, GPS• 2 Nearfield Hydrophones IN - Differential• Field Time Break OUT - Analog Summed Sensor• Record OUT - 200msecs Closure• Ethernet
Sensor Types	<ul style="list-style-type: none">• Shuttle• Accelerometer• Hydrophone• PCB
Test Selection	<ul style="list-style-type: none">• Solenoids• Sensors• Hydrophones• Depth sensors• Manifold Pressure sensors