## Geospatial Modeling & Visualization

A Method Store for Advanced Survey and Modeling Technologies

GMV

Geophysics

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Modeling Digital Photogrammetry

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Equipment

Data and Projects by Region

## SIR-3000 Ground Penetrating Radar

Checklist | Field Metadata Forms | Setup Operation



CAST has one SIR-3000 unit. The SIR-3000 is a ground penetrating radar acquisition system manufactured by <u>Geophysical Survey Systems</u>, <u>Inc</u>. It is designed for use by a single operator and allows for field data to be collected, visualized, and stored for later download. The SIR-3000 is compatible with all GSSI antennas for survey flexibility. Depth prospection varies based on antenna frequency and substrate, but typical investigations range from 0.5 – 3 meters in depth. It is commonly used for geological, archaeological and forensic investigations.

For more information on the SIR-3000, refer to the manufacturer's website and instrument datasheet.

