



Borehole Camera



Description:

Main components of the GeoVISION™ borehole camera system consists of a motorized winch with 1,000 feet of cable, color and low-light black and white cameras, winch-mounted LCD monitor, and DVD recorder. Cameras can be attached to a motorized pan-tilt mount. The unit runs on 120 VAC which can be supplied by a generator or 12 VDC battery connected to a 300- or 1000-watt inverter. Supplementary lighting may be provided by various combinations of submersible flashlights or by either of two types of 500-watts 120 VAC lamps attached to a 500-foot cable.

Uses:

- Examine wells, drill holes, and shafts whether flooded or dry.
- Examine sides and bottom of impoundments.

Maintenance:

No routine maintenance is required.

Check-out & Contact Information:

The borehole camera is kept at the TIPS Lab of the Western Region of OSMRE in Lakewood, Colorado. Equipment may be borrowed for a specific period. Equipment on loan will be temporarily transferred using a Department of the Interior Property Pass, Standard Form DI-1934, signed by the appropriate responsible individuals. OSMRE will pay for delivery to the requestor's office and return to OSMRE. Some equipment is oversized or may need special handling. Please contact Kristin Brown (303)236-3410 or at kbrown2@osmre.gov for more information.