

Office of Surface Mining Reclamation and Enforcement

Technical Innovation and Professional Services Team (TIPS)



TOPCON Hiper+ Real Time Kinematic (RTK) GPS Collection System



Description: The Topcon Hiper+ is designed as a centimeter accuracy GPS solution to enable georeferencing for GIS-building, accurate control for remote sensing and precision navigation, among other uses. The system includes:

- Topcon Hiper+
- Hardware with TopSurv software

<u>Uses</u>: The Topcon Hiper and RTK GPS Collection System are used for capturing digital field data and collecting data in standard coordinate systems and datums. They provide centimeter accuracy positions that spatially enable – AML and Title V analysis.

Check-out & Contact Information:

The total station 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.