

MR-1 Modular GNSS Receiver



Topcon Positioning Systems (TPS) has announced the release of the MR-1, a rugged, compact GNSS modular receiver. The receiver incorporates 72 universal tracking channels and is capable of tracking all signals from GPS, GLONASS and SBAS satellite systems that are currently operational and available for public use.

VISOR technology, with dual antenna input support on the receiver, extends capability to enable precise heading determination through use of differential phase computations.

The receiver is built to withstand harsh conditions, offering an IP67 dust and water resistance rating.

The MR-1 provides the operator with a simple API interface facilitating system integration and setup.