Harxon Releases GNSS Beacon Antenna



Harxon has released a utility beacon antenna HX-CS7615A to professionally solve marine satellite positing issues. The device supports GPS L1/L2, GLONASS L1/L2 BDS B1/B2/B3 and Beacon frequencies (282.6i¹/₂ž326kHz), which greatly overcomes the defects of long-distance transmission limits. In addition, combining this range of frequencies in one antenna makes this device much more cost effective.

The multi-path rejection board designed inside significantly eliminates measurement errors. The phase center of this antenna remains constant as the azimuth and elevation angle of the satellites change. The HX-CS7615A is designed with high gain and wide beam width. Testing has approved that even in some severe blocking occasions, receiving performance remains stable.

Made for use in harsh environments, the beacon antenna HX-CS7615A has a sealed design presenting a great capability of water & dust resistance, salt fog resistance and convenient operating in extremes weather conditions.

https://www.hydro-international.com/content/news/gnss-beacon-antenna