



Intellian's new FleetBroadband 250 terminal

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INTELLIAN SHOWCASES ALL NEW INMARSAT L BAND TERMINALS, FLEET ONE AND FB250

Intellian's full Fleet Xpress solutions are now available with new feature-rich terminals for safe and guaranteed service

4 December 2019 – Intellian, the global leader of mobile satellite communication antenna systems, unveiled its new Inmarsat Fleet One and FleetBroadband 250 (FB250) terminals at the Inmarsat EMEA conference in Barcelona, Spain yesterday (December 3).

Both are feature-rich maritime voice and data communication terminals operating on Inmarsat BGAN (Broadband Global Area Network), the established leading GEO L-band network for reliable communication on land and at sea. The terminals deliver unmatched performance as standalone systems, or in the case of FleetBroadband 250, as a turnkey delivery integrated and matching with Intellian Global Xpress antennas.

The new terminals provide high quality digital voice and SMS and are compatible with GSM (Global System for Mobile) networks. Built-in Wi-Fi access points allow smartphone and smart devices to connect directly, while PoE (Power of Ethernet) equipped Ethernet ports negate the need to use an additional adaptor for VoIP (Voice over Internet Protocol) telephone.

Intellian Fleet One and FB250 can be integrated as part of a complete safety solution, encompassing mandatory services such as GMDSS (Global Maritime Distress and Safety Service), within an MST (Maritime Safety Terminal) to provide safety functionality and additional features including navigation and location-based services.

Weighing less than 10 Kg and using a single cable between the ADU (above deck unit) and BDU (below deck unit), Intellian Fleet One is designed for simple, low-cost delivery and installation. In addition to easy integration with an MST, the terminal also offers all the necessary features related to safety at sea, including Inmarsat 505 Emergency calling, the free voice distress safety service for small vessels.

Designed from the ground-up at Intellian's cutting edge innovation center in South Korea, the new Intellian FB250 is the ideal complement to Intellian NX Series terminals for Inmarsat Fleet Xpress. As an integrated package including a Rack Mount system, Intellian provides a single-supplier solution for ships and offshore vessels to leverage the full power and availability of the Fleet Xpress service, including compatibility with 3G and LTE networks when available.

Eric Sung, CEO of Intellian commented, *"With global L-band services continuing to play a vital role in enabling voice and data communication on leisure and commercial vessels, as well as acting as reliable secondary channels for primary VSAT, it's important that we continue to apply our antenna expertise to deliver the best performance and richest feature-set in this sector. We have achieved this with our new Fleet One and FB250 terminals, whether used as the sole*

communications antenna on board, for FB250 as part of an easy to install and manage Global Xpress package or for integration with onshore cellular networks.”

Intellian Fleet One and FB250 are expected to obtain Inmarsat type approval and be commercially available early in 2020.

Intellian also provides various ‘matching radome’ options, enabling customers to perfectly match their Fleet One or FB250 with Intellian TVRO domes. This is especially relevant for yacht and superyacht customers seeking a more balanced style when selecting the leading antenna systems for both communication and entertainment.

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About Intellian Technologies, Inc.

Intellian is the global leader of mobile satellite communication systems for maritime, government, military, and MEO/LEO sectors. Founded in 2004, Intellian is leading the way in driving innovation in the satellite communications market. The industry's top-ranking companies choose Intellian's maritime satellite antenna systems to deliver connectivity when it matters most.

Intellian operates in 12 offices worldwide, including global logistics centers in Asia, the Americas, and Europe, and is supported by a network of more than 550 partners across the globe. Intellian Technologies Inc. is listed on the Korean Stock Exchange, KOSDAQ (189300:KS).

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