Intelsat FM60-VSAT Antenna for Commercial Maritime

Powered by Intelsat FlexMaritime



The powerful, compact Intelsat FM60-VSAT antenna enables fast and reliable connectivity for commercial maritime operations worldwide.

- Powered by Intelsat's global FlexMaritime network, a multi-layered, high-throughput satellite (HTS) service that delivers high-speed, secure and reliable connectivity anywhere it's needed at sea.
- The easy-to-install, ruggedized Intelsat FM60-VSAT enables commercial shipping and fishing vessels with constant connectivity to power business and communications anywhere in the world.
- The FM60-VSAT terminal is a part of Intelsat's FlexMaritime portfolio of enterprise-grade, multi-orbit network solutions. Offered exclusively though our qualified solutions partners.



Global, multi-network coverage supported by 99.999% availability



Multi-layered, multi-beam coverage, optimized for HTS with wide beams for reinforced resiliency



Speeds up to 10 Mbps download and 3 Mbps upload



Supported by the highest grade of customer experience services



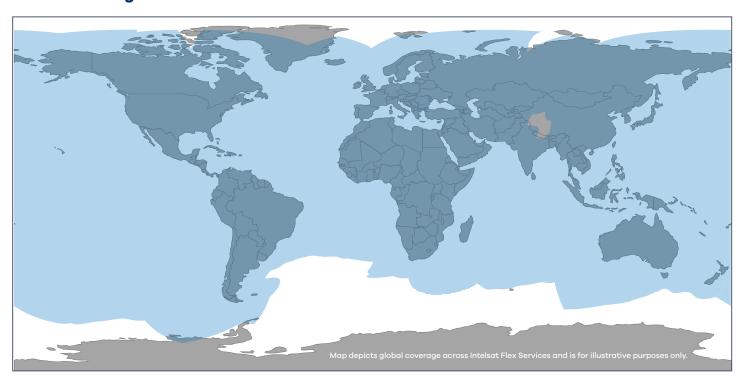
Flexible plans with no long-term commitments to meet unique and evolving connectivity needs



Comprehensive, endto-end security backed by SOC 3 accreditation



Global Coverage for Intelsat Flex Services



SPECIFICATIONS

ANTENNA DISH DIAMETER

60 cm (24")

60-99 cm FlexMaritime Antenna Class

ANTENNA UNIT DIMENSIONS/WEIGHT

 $66.6 \text{ cm D} \times 79.2 \text{ cm H} (26.1" D \times 31.2" H) / 26.1 \text{ kg} (57.6 \text{ lbs})$

ELEVATION/AZIMUTH

Range -24° to +119°/720° rotation

TEMPERATURE OPERATING

-30°C to 55°C (-22°F to 131°F);

Survival: -35° C to 70° C (-31° F to 158° F)

HUMIDITY

IEC 60945; 40°C (104°F), 95% Humidity (non-condensing)

RAIN

Precipitation rate of 1.7mL/min, w/wind speeds up to 100 knots

HEADING INPUT

NMEA 0183 magnetic or true heading

ANTENNA UNIT

Power DC; provided by ICM

ICM TO ANTENNA UNIT COMMUNICATIONS

14 Conductor Data Cable

CERTIFICATIONS

FCC and CE







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To learn more about Intelsat FlexMaritime, visit Intelsat.com/flexmaritime or contact your local sales representative.

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