

# TracPhone® FB 150

## Maritime Satellite Communications



Small & affordable broadband



### Key Features & Attributes

- Affordable hardware designed for the harsh marine environment
- Always-available 150 Kbps data connection with outstanding quality voice and text messaging
- Rugged, compact antenna is reliable, simple to install, and easy to integrate with your computer or phone network
- Global coverage via Inmarsat's new I-4 satellite constellation
- Backed by KVH and Inmarsat

### Remarkably Affordable

KVH is making Inmarsat service practical for almost every vessel:

- Airtime packages starting as low as \$59 per month
- Affordable hardware/airtime bundles

There's never been a better time to upgrade your satellite communications!

See [www.kvh.com/FB150comm](http://www.kvh.com/FB150comm) for details and special offers!

### A new generation of fast, reliable, and affordable maritime satellite communications

Satellite communications offers a vital competitive advantage to help you control costs and maximize revenues. With the new TracPhone FB150, even small vessel owners can afford a broadband satellite link to onboard computers that will provide access to weather data, sea conditions, chart updates, customers, market rates, and onshore logistics and maintenance partners.



Rely on broadband data to help make better decisions to save time and fuel, spend less time in port, make voyages safer, and optimize revenue.



The high-quality voice connection will improve crew morale and provide peace of mind in adverse conditions.

KVH's TracPhone FB150 packs loads of power and a surprisingly affordable price in an incredibly small maritime satellite antenna. Plus, its fully integrated design makes it easy to install, while connecting your computer is as simple as plugging into the system's Ethernet port! Enjoy broadband connections as fast as 150 Kbps, outstanding quality voice connections, and even send and receive SMS text messages – all at the same time.

Don't waste your money on old or obsolete satellite technology. Inmarsat, the global leader in maritime communications for the past 30 years, just invested \$1.5 billion to launch the new I-4 global satellite constellation that powers the TracPhone FB150. With an expected life of at least 20 years and satellites 60 times more powerful than Inmarsat's old network, you won't have to worry about whether or not your call will go through when you most need to connect.



TracPhone FB150 Antenna Unit	
Service	Inmarsat FleetBroadband
Radome	13" x 13.5" (33 cm x 34 cm)
Antenna Weight	10.9 lbs (4.94 kg)
BDU Dimensions	11" x 9" x 1.6" (28cm x 23cm x 4cm)
Power Supply & Consumption (including antenna)	DC Input (isolated) 10-32 VDC Power (max) 120W @ 10-32 VDC
Voice	Digital 4 Kbps voice
Standard IP	up to 150 Kbps
SMS	up to 160 characters
Fax	eFax supported
Velocity Acceleration Compatible	Yes
<b>System Warranty</b>	Comprehensive 2-year parts, 1-year labor warranty supported by KVH's worldwide Certified Support Network (CSN)

Meets Inmarsat operational, survival, and shock specifications. Meets RTTE, FCC and CE requirements.

## TracPhone FB150 System Diagram

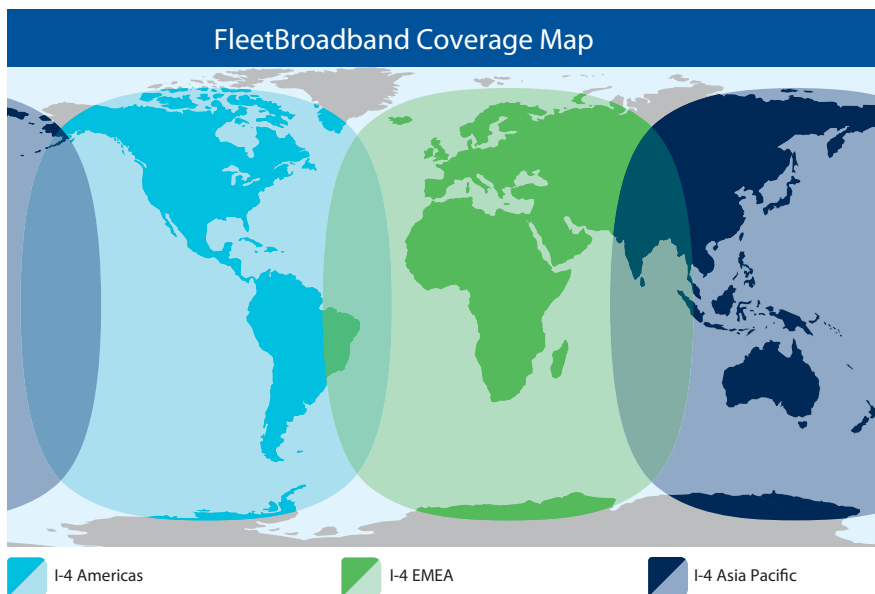


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This map depicts Inmarsat's expectations of coverage, but does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions. FleetBroadband coverage February 2009.



For great promotional offers, visit [www.kvh.com/fb150comm](http://www.kvh.com/fb150comm)



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