

MATE

Merge the smart home with the smart boat.

BRNKL Mate breaks down the barrier between the smart home and the smart boat by bringing the leading smart home brands onto your boat. Devices that are trusted in millions of homes now work on your boat.

Go Wireless

Pair wireless sensors from BRNKL and compatible third-party brands.

Truly Global

Connect a compatible Iridium satellite device to receive alerts from your boat from anywhere in the world.

Do More

Connect to your boat's NMEA 2000 network to monitor your engines, tank levels, and more.

Better Together

Connect BRNKL Mate to a BRNKL to unlock more functionality. Connect to BRNKL's global cellular network, built-in sensors, wired connections, and an additional camera.

Try a demo

Go to brnkl.io to explore BRNKL using real data from a real boat.



Specifications

General

Physical Dimensions	168 mm x 119 mm x 60 mm
Status Indicator	LED indicator light
Weight	500g
Power Consumption	<10mA (average)
Antennas	GPS (internal) 2.4GHz (internal)
Mounting	Flange mounting
Temperature	-20°C to +75°C
Battery	None
Water Rating	NEMA 4X / IP68

Mobile Network Connection

Connection	via user's mobile device
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Connections

Power	1 wired (9-32V DC)
Camera Ports	2 wired
Satellite Port	1 wired
NMEA 2000 Port	1 wired
Wireless	15 maximum

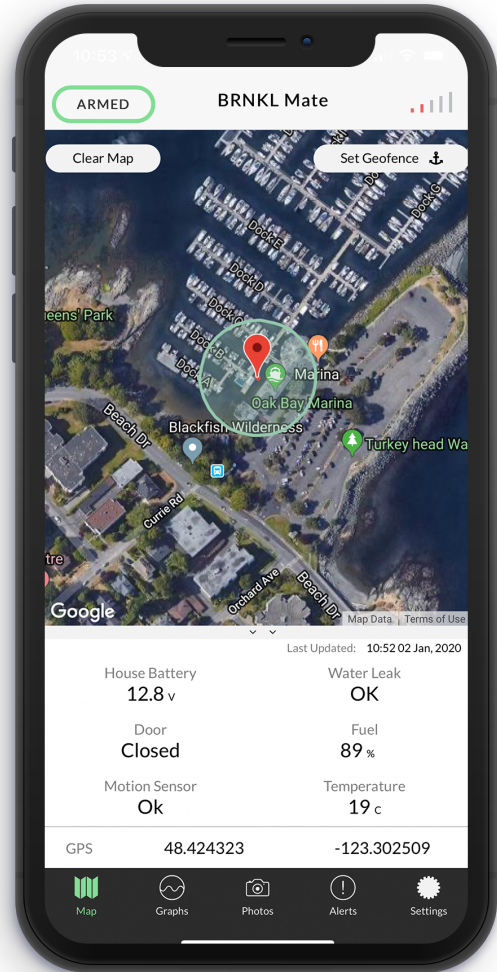
Sensors

GPS Receiver	GPS, Galileo, Glonass, Beidou
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Interface

Mobile Devices	iOS app and Android app
Connection	Bluetooth

Your Local Dealer



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