

iFLEET ONE INMARSAT



Latest generation maritime communications system for small and mid-sized fished and leisure vessels

**WI-FI FOR WIRELESS
MOBILITY AND
SMARTPHONE
APPLICATIONS**

**AFFORDABLE AND
COMPACT DEVICE FOR
SMALL & MID-SIZED
VESSELS**

**BROADBAND DATA &
VOICE SERVICES**



THE FLEET ONE SERVICE WITH WIFI

The Wideye iFleetOne is the latest generation maritime communications system operating on the inmarsat global Alphasat and I-4 satellite network. Designed to be compact for small and mid-sized fishing and leisure vessels, it delivers affordable, tailored broadband data and voices services.

While at sea, the Wideye iFleetOne will be your indispensable partner for all of your business or leisure communications needs - it makes it easy to talk, text and send and receive emails. It offers one voice line and data up to 100 kbps - ideal for accessing full-color weather images, navigational charts and routing information, as well as sending reports and browsing the web.

KEY FEATURES

Dimensions

BDU: 330 x 256.7 x 66.5 mm

ADU : 319.5 (Dia) x 277 mm

Weight

BDU: 2.7 Kg / 6.0 lbs

ADU: 3.2 Kg / 7.1 lbs

Compliant to R& TTE, IEC60945:2002, RoHS

Certification Mark : FCC, CE, IC

Wi-Fi Compliant IEEE802.11 b/g/n

Green Passport

Environmental Conditions Operating

Temperature : -25 to +55°C

Storage Temperature: -40 to +80°C

Operating Humidity: 95% non-condensing at +40° C

ADU Ingress Rating: IP56

BDU Ingress Rating: IP31

Services

Standard Voice: 4kbps circuit switched (AMBE+2 codec)

Standard IP: Up to 100kbps

SMS: Up to 160 characters (3G standard)

Larger SMS content: supported as multipart or segmented SMS (>160 characters)

FEATURES :

- 3 axis stabilised antenna (including atc-resilience, extended I-band and ip56 protection capability)
- Primary handset : ip66 environmental protection
- NMEA 0183 continuous gps OUTPUT
- NO FUSE - utilies an intelligent circuit breaker protection
- Appends GPS position to SMS

