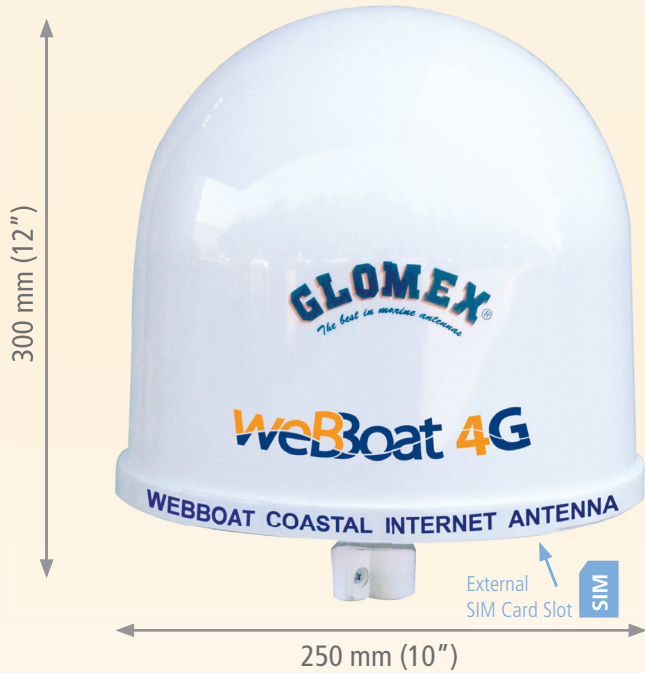


THE NEW 4G AND WI-FI COASTAL INTERNET ANTENNA SYSTEM



weBoat 4G

Code: IT1004



Weight: 1,2 kg (2,65 lb)



Sail Boat



Power Boat



Big Yacht



Internet on your boat is very easy and affordable with Glomex!

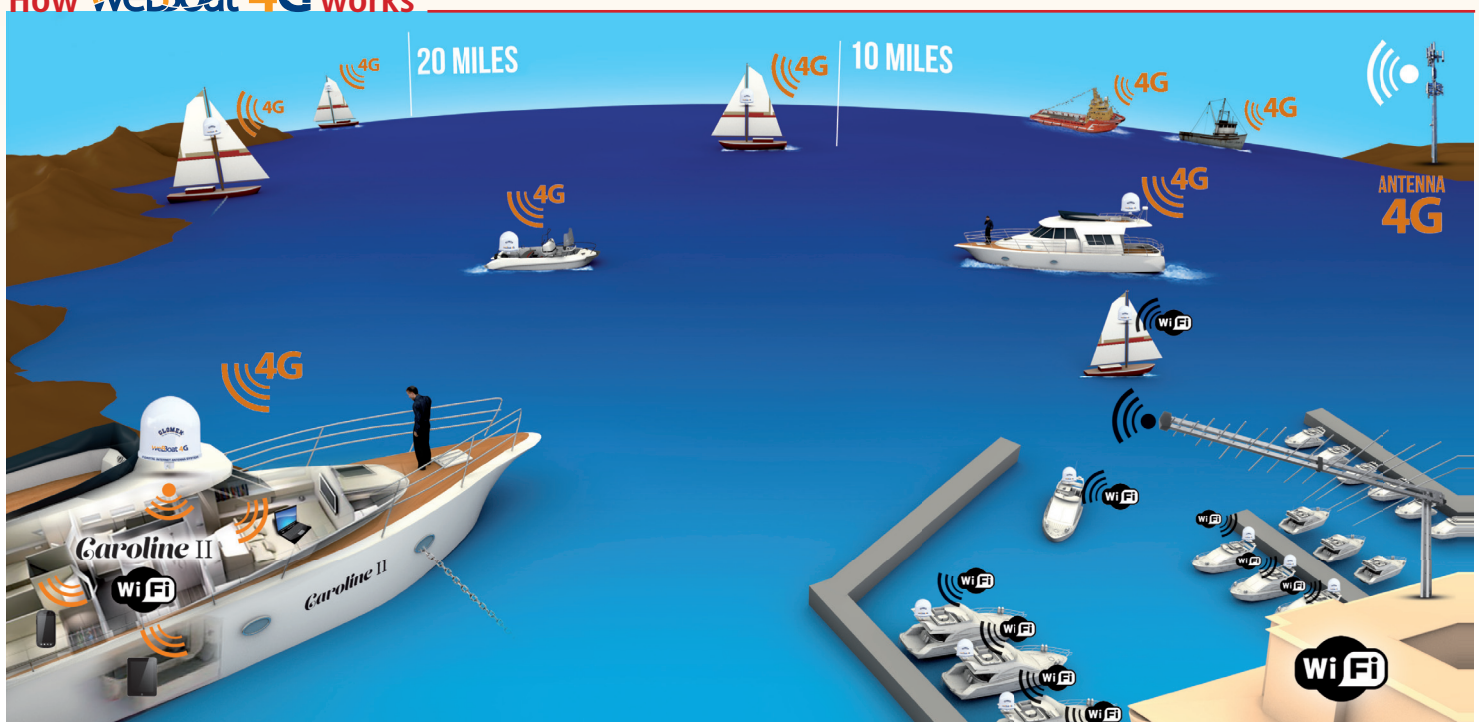
weBoat IS MORE THAN A 4G/WI-FI ROUTER IT'S ALSO AN ANTENNA AND AN ACCESS POINT

Insert the SIM Card on the receptacle outside the antenna and get a **4G signal or Wi-Fi connection** (if present), providing internet for each web device that you have on board (Smartphones, tablet, Iphone, Ipad, PC,..)

Main Features:

- Automatic switch 4G to Wi-Fi on registered networks to limit 4G fees
- Android and iOS App for easy control
- Multi-user devices access - up to 32 user devices
- LTE up to 100 Mbps in download and 50 Mbps in upload (*the connection speed depends on your SIM data plan and on the distance of the internet transmitter*)
- DC - HSPA+ up to 42 Mbps in download and 5.76 Mbps in upload
- Quadband UMTS, GSM and LTE
- Four Ethernet ports
- External receptacle for 1 SIM Card (pic 1)
- 2 Diversity high gain antennas
- 4G backup WAN function
- SMS reboot function
- 10/30 Vdc Power supply
- Firewall included
- Free release update
- Complies with IEEE 802.11n, IEEE 802.11g and IEEE 802.11b wireless standards
- Complies with IEEE 802.3 and IEEE 802.3u standards

How weBoat 4G works





weBBoat 4G

IT1004 is the new 4G/Wi-Fi LTE coastal internet antenna that allows you to have a high speed internet connection (both wireless and Ethernet) throughout your boat. Having a wireless connection on board has never been so quick and easy: just insert a SIM card (not supplied) on the receptacle and all internet devices on the boat (iPhone, Smartphone, iPad, tablet, PC...) will use the 4G connection of the SIM card, allowing easy web surfing. Additionally, if a Wi-Fi network is present, the weBBoat will switch to it automatically avoiding 4G fees.

IT1004 est le nouveau antenne internet pour la côte 4G et Wi-Fi LTE qui permet d'avoir une connexion internet, à haute vitesse, que ce soit par voie Wireless que Ethernet, sur toute l'embarcation. Avoir une connexion Wireless, en fait, cela n'a jamais été aussi facile et aussi rapide: il suffit d'insérer une carte SIM (non fourni) et tous les dispositifs internet présents sur l'embarcation (Iphone, Smartphone, Ipad, Tablet, PC...) seront connectés avec le 4G et la possibilité de naviguer librement sur internet se fera automatiquement.

IT1004 è la nuova antenna internet per la costa 4G/Wi-Fi LTE che permette di avere una connessione internet ad alta velocità sia wireless sia Ethernet su tutta l'imbarcazione. Avere una connessione wireless, infatti, non è mai stato così facile e veloce: basta inserire una scheda SIM (non fornita) nella slot esterna e tutti i dispositivi internet presenti sull'imbarcazione (Iphone, Smartphone, Ipad, tablet, PC...) potranno connettersi al segnale 4G della SIM e navigare liberamente su internet. Se un network Wi-Fi conosciuto è presente e disponibile, weBBoat si collegherà automaticamente per limitare i costi della connessione 4G.

weBBoat Control App

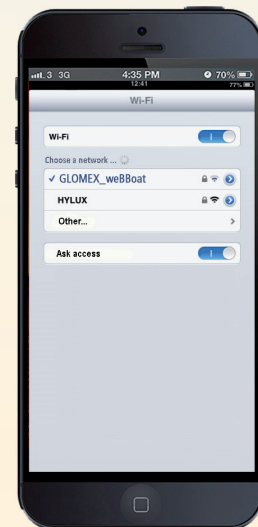


fig. 1

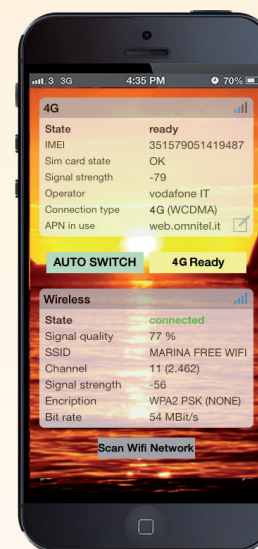


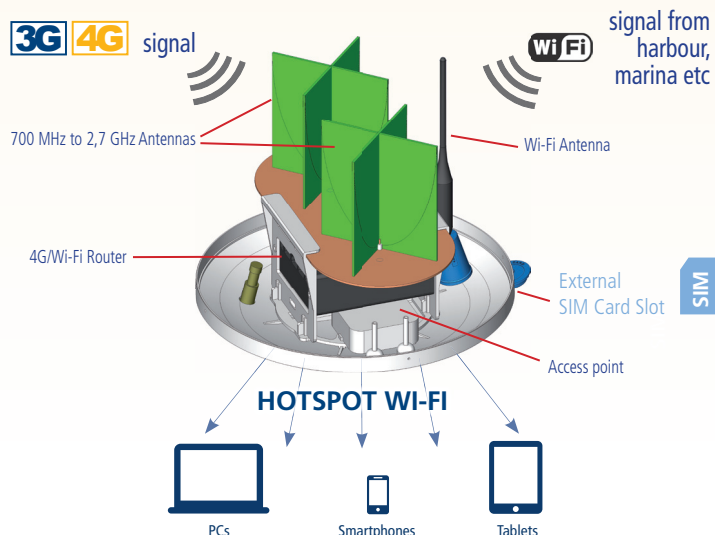
fig. 2

KEY POINTS:

1. Increases the Wi-Fi and 4G internet coverage when you are in the harbour at anchor or navigating to approximately 10 miles from the coast (*the distance depends on antenna height and on the transponder location*)
2. weBBoat switches automatically from the harbour or land Wi-Fi to the 4G when necessary, and vice versa
3. All the components are inside the dome so you do not need to wire the boat, as the signal is transferred through wireless on fiberglass boats. Simply select the weBBoat network on your device (fig. 1)
4. The access point can be easily removed from the dome for installation on metal boats, where the wireless signal from the weBBoat may be blocked.
5. Equipped with 2 different diversity antennas for 4G connection when the signal is weak
6. The land Wi-Fi is covered by an independent antenna
7. The access point has the wireless antenna for the internet signal distribution inside the boat
8. No need to select or set any parameters for most 4G internet companies. The access is automatic
9. Avoid the high cost of internet when you are abroad with your boat - Just buy a prepaid internet SIM card from the local operator.
10. Very easy installation - No wiring needed - Only 10/30 Vdc to the antenna
11. All the components are inside the dome in ASA to protect them from external elements
12. weBBoat Control App (for Android and iOS) for system setting and status (fig. 2)

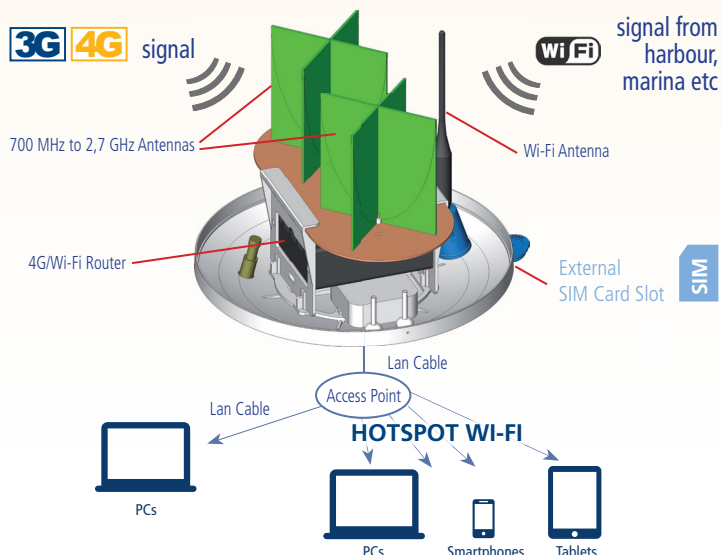
weBBoat INSTALLATION ON FIBREGLASS SAIL AND POWER BOATS

A



weBBoat INSTALLATION ON METAL BOATS

B



weBoat 4G™ APPLICATIONS FUTURES

BRING YOUR BOAT ALWAYS WITH YOU!

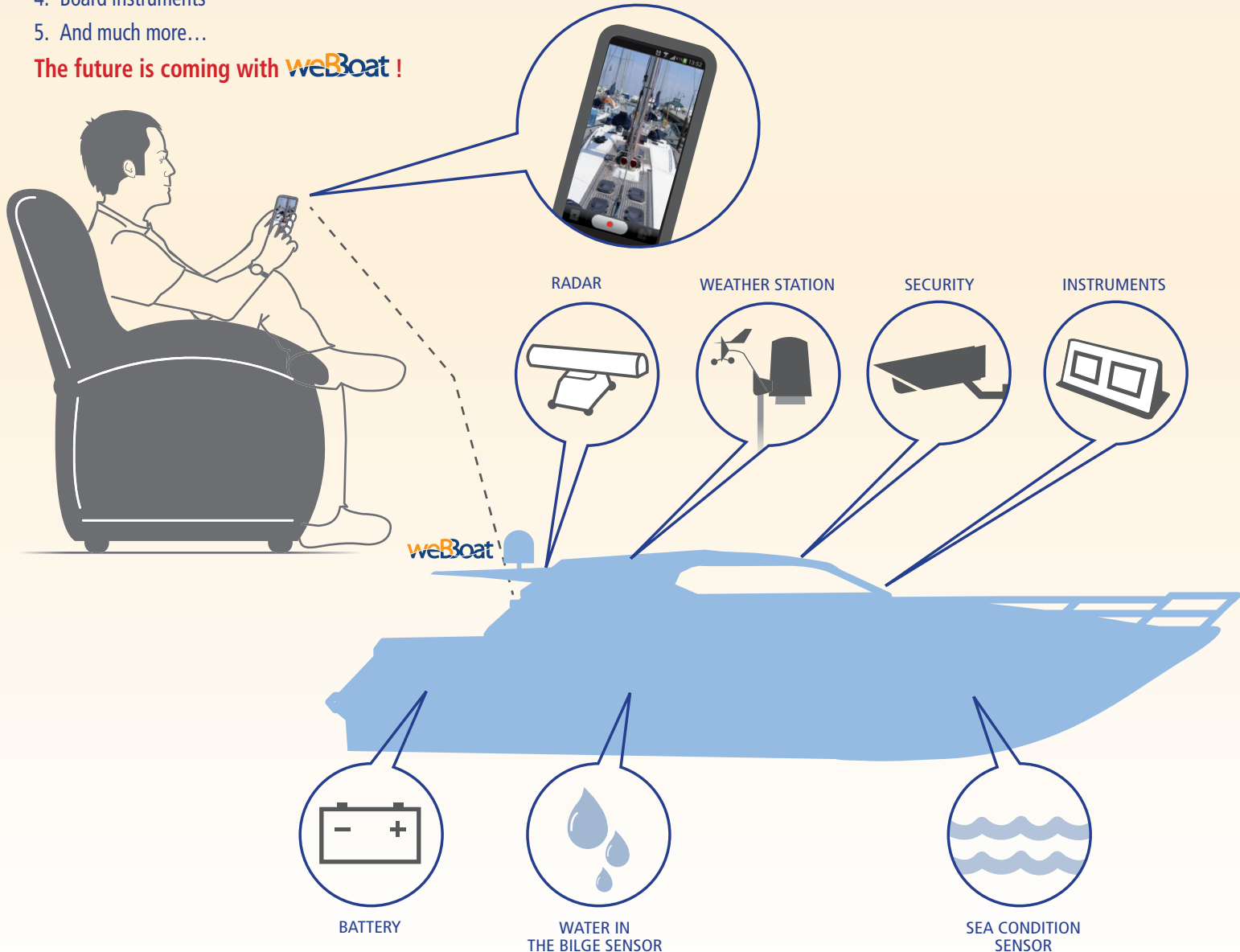
REMOTE CONTROL

Thanks to **weBoat 4G™** you stay connected to your boat and monitor it from your home/office/when you are travelling.

With **weBoat** you will be able to monitor any kind of aspects of your boat such as:

1. Security, connecting a video camera to **weBoat**
2. Weather conditions, connecting the weather station to **weBoat**
3. A lot of sensors (battery, water in the bilge sensor, sea conditions sensor)
4. Board instruments
5. And much more...

The future is coming with **weBoat !**



ACCESSORIES

ITM001 Mount with adjustable base for installation of weBoat 4G on crosstree



ITAP001 150MBPS wireless N nano router access point



ITSW001 5-Port 10/100MBPS desktop switch



ITNCB100 RJ45 Ethernet cable - CAT5E roll - 100m (328') - Ethernet connection not included



ITNCP001 Crimp-type Ethernet male (plug) connector for RJ45 cable

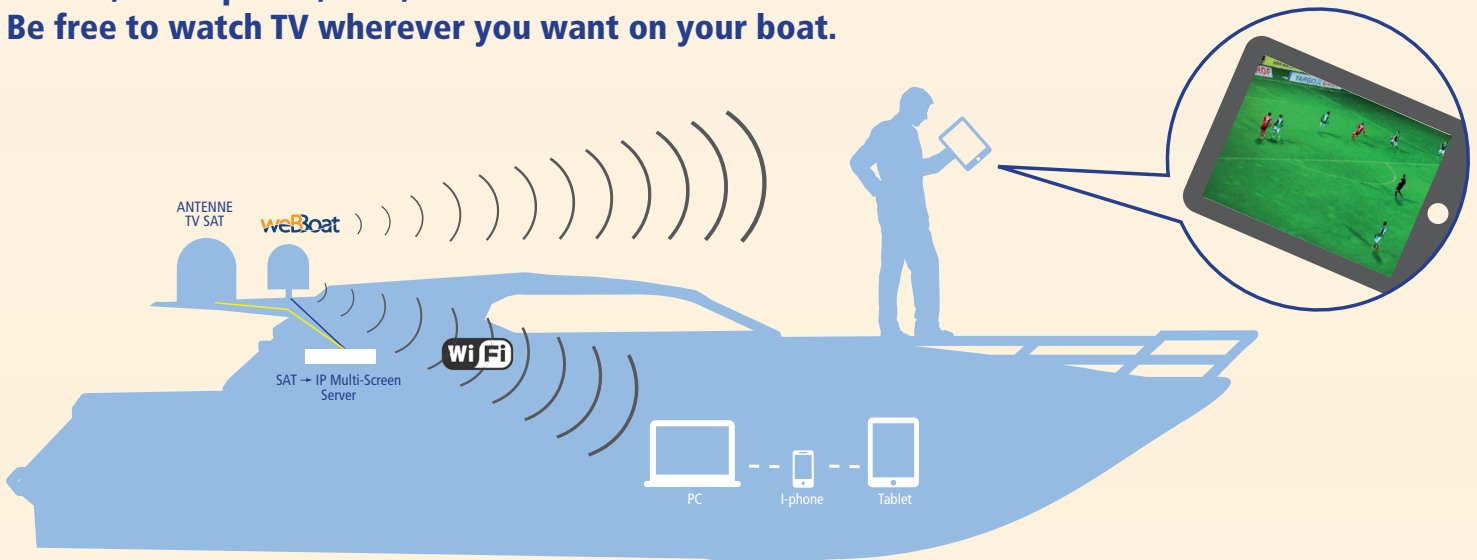


PERSONAL ENTERTAINMENT ON YOUR MOBILE DEVICES

AUDIO / VIDEO TRANSMISSION VIA Wi-Fi

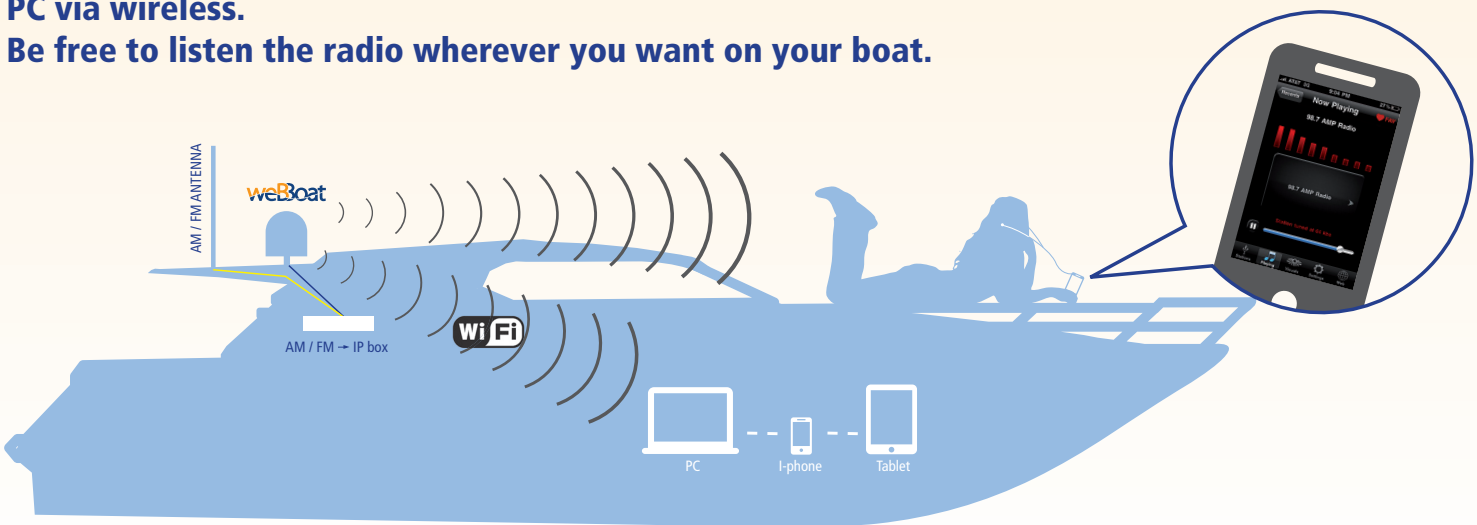
SAT > IP MULTI-SCREEN SERVER - SATELLITE TV RECEPTION

Thanks to **weBoat** you can watch Satellite TV programs on your iPhone, Smartphone, iPad, Tablet or PC via wireless.
Be free to watch TV wherever you want on your boat.



AUDIO > IP - AM/FM RECEPTION

Thanks to **weBoat** you can receive AM/FM radio on your iPhone, Smartphone, iPad, Tablet or PC via wireless.
Be free to listen the radio wherever you want on your boat.



ITCCR001 Professional crimping tool for RJ45 cable



V9124 Universal mount - 150mm (6") height / 25mm (1") diam. - stainless steel



V9171 Pipe mount - 600g (21oz) - stainless steel - 1" x 14 thread - for H/V rails - diam. 22mm (7/8") to 80mm (3")



RA103/30 Extension - 300mm (12") - 25mm (1") diam. - stainless steel - 1" x 14 thread

