

# WeatherInfoViewer

PC software Weather Info Viewer - for use with devices of the WEATHERiNFOBOX Series

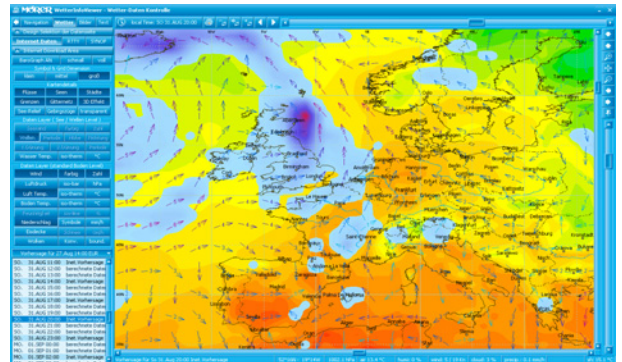
The new WeatherInfoViewer is special software made by Bonito. It receives weather information from the WEATHERiNFOBOX and processes it with the latest technology, sort, classify and visualized. Even complex weather conditions are presented in easy to understand pictures or animations. This weather information is computed with modern meteorological and Mesoscale aspects.

As owner of the WEATHERiNFOBOX you already know the pros and cons of your equipment. With this software you extend the functions substantially. The WeatherInfoViewer has the special ability to convert the simple text messages of the DWD (=German Weather Service) in to place, time and meteorological data sets to show these data in a graphical animated picture series. This makes it easier to understand the weather situation significantly, because now you can see a "moving picture" of the weather for the next few days. In contrast to other weather systems the presentation of the meteorological data is very intuitive and presents the data in a very simple and uncomplicated ways - just as you'd expect it from a modern software.

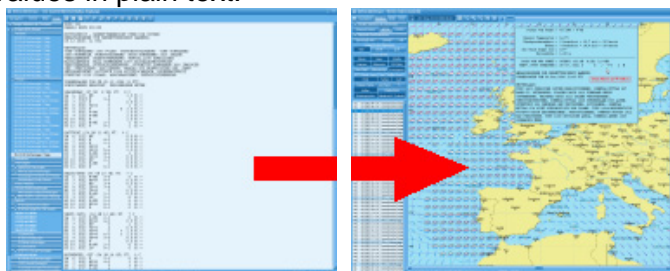
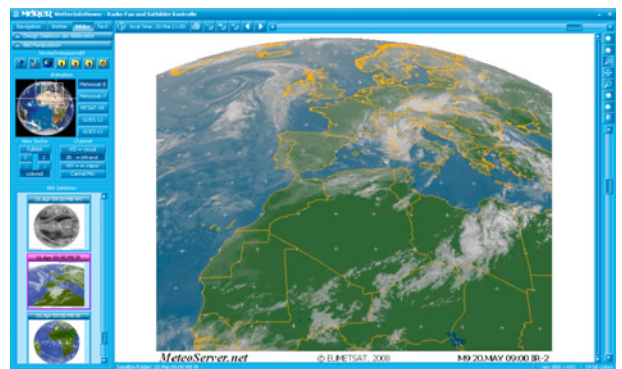
With only one mouse-click you will get all forecast values in plain text.



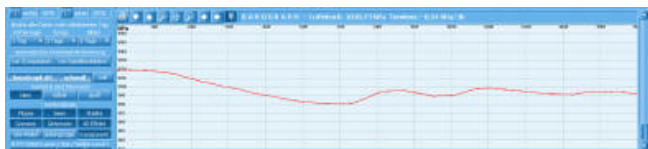
Depending on the different meteorological data downloaded, different data layers can be combined: such as wind, air pressure, waves, etc..



With animation, the weather development can be reviewed during the period of the received forecast data. The MeteoServer provides a large selection of Satellite images from which the WeatherInfoViewer can create animations.

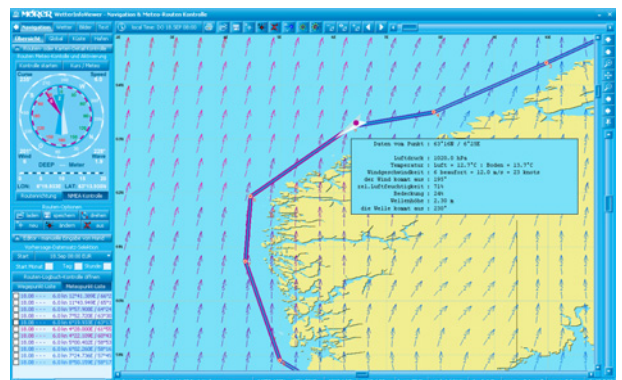


Furthermore, the integrated Barograph Diagram can be used for your own weather analysis. The Weatherinfo box with built-in barometric pressure sensor records the air reassure curve for up to 7 days. Only those who have seen the Barograph curve before, during and after a storm know how a disaster can be prevented. You can 'see' a storm coming at a very early stage.



An additional option to the Weather Messages provided by the WEATHERiNFOBOX is the Internet weather forecast data via the MeteoServer ([www.meteoserver.net](http://www.meteoserver.net)). It allows downloading high resolution forecast data up to 7 days and even satellite images. The weather forecast data servers are a good and inexpensive addition to the Weather information received by the WEATHERiNFOBOX.

The Navigator version includes MeteoRouteControl: You can create the planned route on a map similar to a navigation map. WeatherInfoViewer then calculates the weather data using the journey's estimated time and colours the planned route according to the weather situation. Thus you can see easily when, at what time, and on what route section unfavorable weather conditions will be expected. The route can be modified and exported, if necessary. This extension is meant to control a route realistically, using a GPS, from the meteorological site. There is no guarantee given by us for the topicality and correctness of the Navigation charts.



## WeatherInfoViewer Versions:

The WeatherInfoViewer is available in 2 versions:

The **Standard-Version**, which supports the standard features of the WEATHERINFOBOX, plus: converts the received text messages to graphical animations, records and draws barograph diagrams and optional downloading of high resolution weather data from MeteoServer via the Internet.

The **Navigator-Version**, which includes the standard version, plus planning of a route on a map similar to a navigation map and colors the planned route according to the weather situation

Both versions come with a 14-days trial access to the MeteoServer weather data via the Internet, or are offered directly with 1 year weather data via Internet.

The Navigator- and the Internet weather data- Options can be unlocked during or after the trial period via the Internet. See the prices in the price list.

## Possible combinations:

Not all WEATHERINFOBOX can receive NAVTEX, RTTY and SYNOP messages. The WIBE, for example, is the only one which receives WeatherFax. And not every WEATHERINFOBOX has a built in air pressure sensor.

It may seem not very practical to operate the WeatherInfoViewer with a legacy Navtex receiver without air pressure sensor. However, if you buy the option for Internet weather data, you get a very modern and useful setup. Because the Internet can be accessed with any mobile phone and many marinas have W-LAN hotspot. Therefore, the Internet Weather data option makes sense with any combination.

## Which weather info viewer functions are available for the WEATHERINFOBOX?

	WIB1	WIB2	WIB2D	WIB2B	WIB2BX	WIB3	WIBE
Reception of RTTY and SYNOP messages converts on to a world map	•					•	•
Reception of weather images, which can be viewed and improved in "Images"							•
Reception of Navtex-messages, which will be displayed as text only		•	•	•	•	•	•
Recording of the barometric pressure gradient, whose values are shown in a diagram			•	•	•	•	•
MeteoRouteControl without Internet Weather data. (Navigator Version only)	•					•	•

### WIB1 Marine weather receiver for PC and Notebook (USB)



Receives Weather Reports by the German Weather Service on Long Wave (147.3 kHz). Suitable for the North Sea, Baltic Sea and the Ijsselmeer.

199.90€

### WIB2 NAVTEX for PC and Notebook (USB)



Receives Navtex at 490/518kHz simultaneous. It has an internal ferrite antenna, which eliminates the installation of an antenna.

274.90€

### WIB2B NAVTEX & Barograph for PC and Notebook (USB)



Receives Navtex at 490/518kHz simultaneous incl. Barometer. It has an internal ferrite antenna, which eliminates the installation of an antenna.

329.90€

### WIB2BX NAVTEX & Barograph for PC and Notebook (USB)



For external outdoor antenna. Ideal for steel and aluminum boats. Receives Navtex at 490 and 518kHz simultaneous incl. Barometer.

399.00€

### WIB2D Mini-NAVTEX-Receiver with Barograph (USB)



Standalone device, **no PC required!** Ferrite antenna; no antenna installation. Simultaneous reception of 518 and 490kHz. Barograph Barometer with graphical display.

399.90€

### WIB3 Navtex & Weather Receiver & Barograph (USB)



Mini Weather and Navtex receiver with barometer. Simultaneous reception and storage of three frequencies 147, 490 and 518kHz.

379.90€

### WIBE for Europe for PC (USB) & Barograph (USB)



Marine weather receiver for the PC. Throughout Europe actual weather information from the German Weather Service. Worldwide Navtex reception. Barograph with trend diagram.

679.90€

The WEATHERINFOBOX has its own internal receiving-program and saves the received weather data automatically even if the computer is turned off. In connection with battery operation, built-in antenna, the extra receiver for Navtex and barometer, many problems are solved in an easy and inexpensive way.

**The WeatherInfoViewer is an extra Software package and not part of the WEATHERINFOBOX!**

## Software Prices: (Sales Tax not included)

WeatherInfoViewer Standard-Version	100.00 €
WeatherInfoViewer Navigator-Version	150.00 €
WeatherInfoViewer Standard-Version incl. 365 Days MeteoData	168.00 €
WeatherInfoViewer Navigator-Version incl. 365 Days MeteoData	226.80 €
additional Unlock Navigator-Version	55.00 €
WeatherData access extension 365 Days	70.00 €

You can download a free Demo-Version incl. Manual from the Internet at:

[www.meteoserver.net](http://www.meteoserver.net)

The Bonito Weather Info Viewer is available here:

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