



**know critical potentials  
- to avoid accidents**

External alert device for:

- CPA alarm
- AIS S.A.R.T. active
- Battery Low

# easyWATCHBOX - external signal source for different dangerous situations.

With the easyWATCHBOX you are informed about the most important dangerous exposures in pleasure boating within only one box:

- CPA alert for collusion potentials
- AIS S.A.R.T. alert for incoming emergency signals
- Battery low

To be single handed aboard don't gives you the time to watch out the chartplotter for danger potentials every minute. In these situations it is very useful to be informed automatically.

## Function

The easyWATCHBOX will be integrated into the data stream between the AIS device and the chartplotter or PC/Laptop. Now the incoming AIS data are analyzed for special parameters. If one of these figures is triggered, for example AIS S.A.R.T. emergency signal, the unit starts alerting by visual and acoustic signals.

By means of two buttons it is possible to adjust the time and distance figures for the CPA alert.

The triggered alert could be muted by button. But only this special case. If another dangerous situation comes up, the alert will go on again.

This CPA alert function can be disarmed by pressing two buttons at the same time.

Another alerting function is battery low. By means of being plugged to the boats power supply, the voltage is checked continously by the easyWATCHBOX.

If a certain voltage level is undershot, the unit starts alerting.

This product is available at:

## What is necessary to run the easyWATCHBOX?

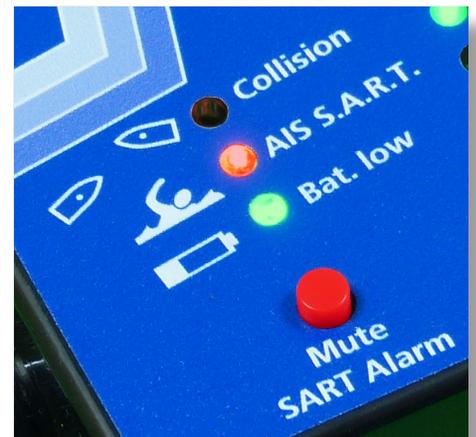
To use the easyWATCHBOX an AIS Receiver or Transceiver is the only request.

## Highlights

- Monitoring of the AIS data stream via NMEA0183 input
- Alerting device for AIS S.A.R.T. active (message 1 and 14)
- Alerting device for CPA figures
- Alerting device for battery low
- Acoustic (95dB) and visual alert (LED)

## Technical Data

- Power supply 9-32VDC, 6mA
- Internal signal source with 95dB
- LED signal for
- AIS S.A.R.T.
- CPA Alert (closest point of approach)
- Battery Low



Made in Germany

for more information please visit  
[www.easyais.com](http://www.easyais.com)



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