

SIGMA-700

Intercom system



SIGMA:

The SIGMA-Line is a complete modular range of reliable equipment for inland shipping and inland fishery. Unique is the combination of digital technology and an analog readout.

Intercom main station:

The SIGMA-700 is an Intercom main station. Five stations with call-back option can be connected to the main unit of the SIGMA-700 system. The system can be expanded with an additional five stations with the use of an RZ-710 interface box. The Intercom main station provides semi duplex communication with all substations and general call is also possible.

Additions:

Call buttons can be added at the stations. This allows for the person who is located near the FALCON-750 intercom to be notified. Also the RZ-707 foot switch and the RZ-704 Goose neck microphone can be connected to the intercom system.

Indicators:

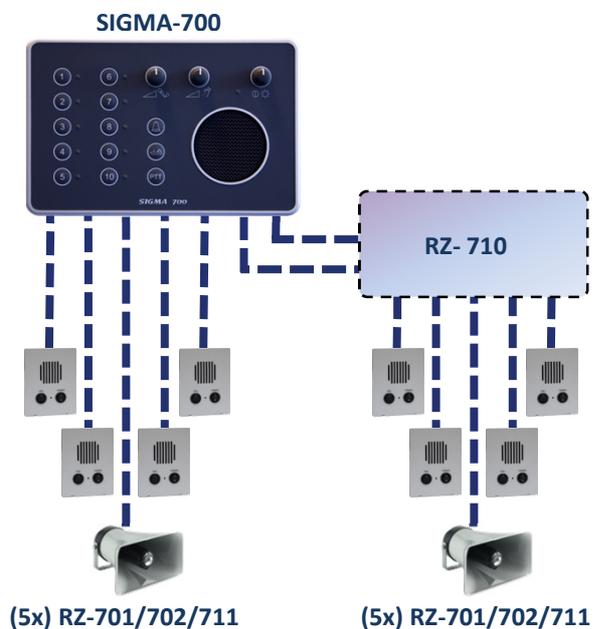
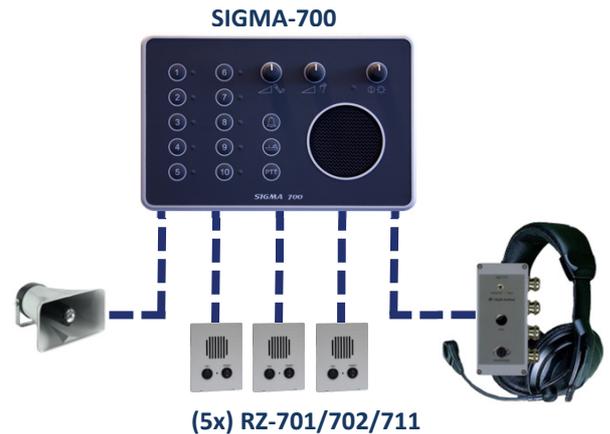
The chosen channel is announced by LED- indicators, which can be dimmed by the use of a rotating knob.

Layout:

The layout of the SIGMA-700 is kept as basic as possible to from a quick overview of the activated stations.

SIGMA-700

The SIGMA-700 main unit is an intercom station, which can be connected to five substations and with the use of an RZ-710 interface box an additional five substations can be connected. This intercom system finds strength in simplicity, with intuitive controls and a basic layout.



RADIO ZEELAND DMP
www.radiozeeland.com

Technical specifications

Display unit housing specifications

Housing	Clear anodized aluminum
Size	236 x 154 x 80 mm
Weight	Net weight 1,9kg
Protection	IP-50
Temperature	0 to + 55°C,
Humidity	0 to 90% non-condensing

Electrical specifications

Main power supply	18 – 36VDC
Backup power supply	18 – 36VDC
Amperage	< 2A

Optical specifications

Dimming range	5 – 100%
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Audible specifications

- Adjustable speak level
- Adjustable listen level
- Attention signal on each post
- All call facility

Outputs

- 5 outputs for substation RZ-701 / RZ-702 / RZ 711
- Alarm contact 24VDC 1 A
- RZ-710 interface box

Inputs

- Input for goose neck microphone
- Input for RZ-707 foot switch

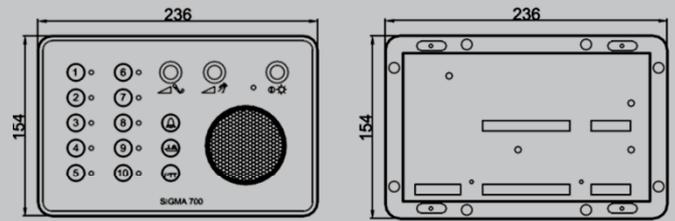
Declaration of conformity

EN 60945 (IEC 945 Third edition: 1996-11) Chapters 9,10,11 and 12

Scope of supply

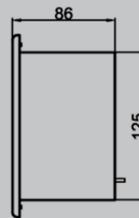
- The SIGMA-700 Manual
- Main intercom unit SIGMA-700
- Assembly set

Dimensions in mm:

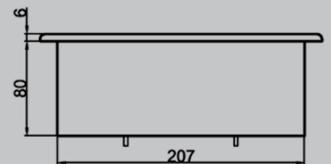


FRONT

BACK



SIDE



BOTTOM

Peripherals



RZ-701: Outdoor speaker



RZ-702: Indoor speaker



RZ-711: Engine room set



RZ-707: Foot switch



RZ-705: Push button IP67



RZ-704: Goose neck microphone

RZ-710: Interface box

Dealer:



Product is subject to change without notice.