



# PHONTECH Communication Systems

## CIS 3130 Command Intercom System



[www.jotron.com](http://www.jotron.com)

# ► CIS 3130 MASTER STATION

PHONTECH Command Intercom System CIS 3130 is especially designed for important communication links onboard ships and boats. The new design is very compact, and the performance is extended by use of microprocessor technics.

System CIS 3130 consists of 1 master station type 3130, 1-4 remote stations type 3131/3132, and up to 15 substations selected from the standard range. The new compact design is according to DIN 144 standard size, and will harmonize with other models for console mounting. The front of the units have a touch panel, with integrated operator keys, indicator LEDs, loudspeaker, microphone and volume control. The operation is simplex, controlled by the master station that has priority, and/or by the remote(s). Any call to a single station, group or all stations can be performed, as well as communication between master and remote or between two remotes.



## FACILITIES

- Connection for 15 substation lines
- Connection for 4 remote stations type CIS 3131 or CIS 3132
- Control of 4 Public Address System zones by use of additional PA Interface board - 15429
- Combination of PA zone and substation on the same line key as a zone reply substation
- Loudspeaker as substation - automatic call disable
- Connection for port and starboard bridge wing stations
- Connection for Phontech SPA system
- Integrated loudspeaker
- Built-in condenser microphone
- Automatic gain control for speech level
- Loudspeaker volume control
- Tri-coloured key indicator led's
- Automatic all call function
- Extra signal organ output for line 1-8
- External loudspeaker output connection
- Output for external signal device, own unit

## ADDITIONAL

- PA Interface board - available in two versions:
  - Rail mounted pcb - 15429
  - Housed in box for wallmounting - 16423



## TECHNICAL

- Power supply: 22-32 VDC
- Current drain: max 3A
- Output power: total 30W
- Frequency response: 400-6000 Hz
- Dimensions: 144 x 192 x 100 mm
- Cut-out: 115 x 163 mm
- Colour: Black with white and yellow print
- Weight: 1,25 kg (flush version)

## ▶ CIS 3131 REMOTE STATION (weather proof)



### FACILITIES

- 15 substation lines
- Bridge wings extension
- Integrated separate microphone
- Volume control built-in
- Connection for gooseneck or handheld microphone
- Connection for external loudspeaker

### TECHNICAL

- Power supply: 22-32 VDC (from 3130)
- Output power: total 30W (from 3130)
- Frequency response: 400-6000 Hz
- Dimensions: 150 x 200 x 78 mm
- Weight: 0,75 kg

## ▶ CIS 3132 REMOTE STATION



### FACILITIES

- 15 substation lines
- Bridge wings extension
- Integrated loudspeaker
- Integrated separate microphone
- Volume control in front
- Connection for gooseneck or handheld microphone
- Connection for extra loudspeaker

### TECHNICAL

- Power supply: 22-32 VDC (from 3130)
- Output power: total 30W (from 3130)
- Frequency response: 400-6000 Hz
- Dimensions: 144 x 192 x 100mm
- Cut-out : 115 mm x 163 mm
- Weight: 1,25 kg (flush version)

# ▶ SUBSTATIONS



### 9001 - Indoor Unit, wall mounted

- For cabins and mess rooms
- 2 way speaker
- Calling signal and PTT
- Weight: 0,5 kgs
- Dimensions: 130 x 100 x 52 mm



### 9003 - Substation for headset

- w/relay
- Weight: 0,45 kgs
- Dimensions: 100 x 130 x 52 mm



### 0005 - Headset

- w/10 m cable and plug
- Weight: 0,7 kgs
- Noise Cancelling Microphone



### 9004 - WP Call unit

- For connection to 2-way speaker
- Weight: 0,4 kgs
- Dimensions: 100 x 130 x 52 mm
- Stainless steel AISI 316 Front



### HP-15 - 15W, 8/20 OHMS, IP 56

- Weight: 1,4 kgs
- Dimensions: 200 x 250 mm



### 9016 - WP Substation for loudspeaker

- W/relay and headset connection
- Weight: 0,45 kgs
- Dimensions: 100 x 130 x 52 mm
- Stainless steel AISI 316 Front



### 9135 - Handset substation, w/relay

- Call lamp
- Dimensions: 144 x 240 x 33 mm



### 9052 - Sub Station

- Watertight version of 9001 cabin unit
- Weight: 0,6 kgs
- Dimensions: 130 x 100 x 52 mm
- Stainless steel AISI 316 Front



### 9009 - WP Call Unit w/socket

- Connector for 0010
- Weight: 0,45 kgs
- Dimensions: 100 x 130 x 52 mm
- Stainless steel AISI 316 Front



### 0010 - Portable Talk-Back Unit

- w/10 m cable and plug for 9009
- Weight: 1,9 kgs
- Dimensions: 139 x 197 mm



Agent/Distributor:

Jotron AS reserves the right to change the design and/or specifications at any time without prior notice. Reservations are also taken towards any general errors that may occur.

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## CONTACT INFORMATION

Jotron AS  
P.O. Box 54  
3281 Tjodalving  
Norway  
Tel: +47 33 13 97 00  
Fax: +47 33 12 67 80  
sales@jotron.com

Jotron UK Ltd.  
Crosland Park  
Cramlington  
NE23 1LA  
United Kingdom  
Tel: +44 (0) 1670 712000  
Fax: +44 (0) 1670 590265  
sales@jotron.com

Jotron Asia Pte. Ltd.  
19 Loyang Way  
Changi Logistics Centre  
Rear Office Block 04-26  
Singapore 508724  
Tel: +65 65426350  
Fax: +65 65429415  
sales@jotron.com

Jotron USA, Inc.  
10645 Richmond Avenue, Suite 170  
Houston, TX 77042  
USA  
Tel: +1 713 268 1061  
Fax: +1 713 268 1062  
sales@jotron.com