

DCS 6000 Digital IS 6132P Conference System Conference Units Interpreter Set



The IS 6132P Interpreter Set is an all digital compact multi channel unit for simultaneous interpretation. It is designed to provide all the facilities needed by an interpreter. The IS 6132P Interpreter Set is used with a CU 6010 Central Unit to form a digital simultaneous interpretation system of up to 31+1 languages. The unique digital technology used provides excellent audio performance of consistently high quality. Background noise, distortion and crosstalk is virtually eliminated. The digital technique offers equal listening level on all channels irrespective of the individual interpreter's speech level.

The IS 6132P features:

- Direct connection to the DCS-LAN
- Firmware upgrade via DCS-LAN
- Remotely controllable from the CU 6010 or a PC with SW 6000
- The number of channels can be limited to match the number of languages required
- Language names can be linked to any channel number desired
- Multiple outgoing channels (A + B). The B output is selectable from all available channels/languages
- Free or locked toggling between A and B outputs
- Free selection of relay languages - four pre-selected relay languages, directly accessible from dedicated buttons
- Automatic interlocking
- Volume & separate tone controls
- Illuminated microphone on/off button and "Cough" button (muting)
- Call and "Speaking too fast" button
- Full duplex Intercom
- XLR socket for gooseneck microphone

- 4 x 24 LCD display with backlight
- Light indication in buttons

Each interpreter has one IS 6132P for individual use – optional with a LS 6032P Loudspeaker connected. Any required number of the IS 6132 - with or without LS 6032P - connects to DCS-LAN - the all digital communication bus running Cat. 5 cables.

The firmware of all IS 6132P in a system may easily be upgraded e.g. with new functionality via the DCS-LAN from a PC connected to the CU 6010 Central Unit.

A large backlit display is provided for easy identification of the preselected and the outgoing languages. The relay quality of each preselected language is shown indicating if the language is original, a direct, double or more relay interpretation. More than 70 standard languages may be selected and shown in the display.

The IS 6132P has a soft switch for selection of the outgoing channel/language. The outgoing channels are pre-programmed and the setting may easily be changed at the request of the interpreter or the operator/technician – depending on mode of operation.

Free toggling between A and B outputs - without deactivating the microphone - may be enabled, for easy operation in bilingual applications.

The microphone is temporarily muted by pressing the Mute/Cough button. The Call button is for intercom with the technician.

How to order

Conference units:	Order no.:	Connection Cable for DCS 6000 components (0,5 m - 50 m):	
IS 6132P	5677/2	EC 6000-0,5	EC 6000-10
GM 4022	5299	EC 6000-01	EC 6000-20
LS 6032P	5476	EC 6000-05	EC 6000 -50
IH 6000	5477		

DCS 6000 Digital Conference System Conference Units Specifications

IS 6132P



Number of incoming channels:
Up to 32 (31 + floor)

Signal to Noise Ratio: > 96 dBA
Crosstalk Attenuation: > 96 dB
Sockets: 2 x 3,5 mm +
1 x 1/4", stereo jack

Number of outgoing channels:
32 (selection of all available languages)

Loudspeaker – LS 6032P:
D9S socket for LS 6032P

Connections:
2 x RJ45 - 8pin input/output
DCS-LAN: Proprietary high speed all digital audio channel, data and power bus

Power Requirements:
Supplied from CU 6010

Cable: Shielded AWG 24 Cat. 5

Temperature Range:
5-40 deg. Celsius

Mic. In:
Impedance: 2 kOhms
XLR3S connector for GM 4022/4422 microphone. w.light.
Din8 socket for use of a variety of different headsets.
+ 5 Volts available for electret type mic.

Dimensions (W x H x D):
235 x 73 x 115 mm

Earphone Output:
Load: >30 Ohms
Level: 1,5 Volt
Frequency Range: 20 Hz-15 kHz
Distortion: < 0,01 %

Weight:
1,0 kg
w/o Gooseneck Mic.

Power Consumption:
IS 6132P 2.0 W (typical)
LS 6032 0.5 W (typical)

Please refer to the user manual for specification of numbers of units per chain.

The IS 6132P and the DCS 6000 system conform to all relevant standards - e.g. IEC 914, ISO 4043, ISO 2603.

Data subject to change without notice in interest of product improvements.

Configuration:

