

MCS-D 3143

Chairman Microphone Unit



FEATURES

- Fully digital audio and control
- Up to 1,400 microphone units per system
- Revoluto Microphone Array Technology
- Corridor characteristic
- Integrated two-way speakers
- Headphone socket
- Alpha numeric LC display, approx. 48 x 13 mm: 1 line / 8 characters; character height: 7 mm
- Three buttons for Priority, Clear, Menu, Esc and Enter
- Four navigator buttons for channel selection and volume control of a connected headphone
- Microphone button with LED
- LED on the microphone button and LED strips on both sides of the housing indicate that the microphone unit is in ready-to-talk mode
- NetRateBus conference sockets (push-pull) for connection in the MCS-D-200 conference system
- Sturdy housing

TECHNICAL SPECIFICATIONS

Frequency response	130 Hz to 17,000 Hz
Microphone	Line Array
Pick up pattern	Corridor
Power consumption	max. 80 mA
T.H.D.	< 0.1%
Headphone connection	3.5 mm mono jack socket
System connections	2 x push-pull
Minimum impedance	8 Ω
Temperature range	0 °C to +40 °C
Dimensions (L x H x D)	300 x 78 x 92 mm
Weight	770 g

VERSIONS

MCS-D 3143	Chairman microphone unit ..	Order # 484.725
MCS-D 3143 H	same as above, but with connection at the bottom ..	Order # 485.934

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MCS-D 3143



DESCRIPTIONS

The MCS-D 3143 chairman microphone unit provides a microphone button with LED, three buttons for priority, clear Menu, Esc and Enter as well as four navigator buttons for channel selection and volume control of a connected headphone as well as a two-way loudspeaker system. The LC display displays the selected channel, headphone volume, device ID, messages or voting options.

The microphone button is used for normal switching on and off of the microphone. The chairman is not governed by the maximum number of open microphones.

With the priority button, the chairman can join the discussion and mute the activated delegate microphone units. The clear button switches off all of the activated delegate microphone units.

By using the menu button the user can recall received messages and the ID of the microphone unit. With the "Esc" button the user can leave the menu.

The illuminated LED on the microphone button and the LED strips on both sides indicate that the microphone is ready to speak into.

The integrated loudspeaker provides superb clarity and intelligibility. If the participant switches on his/her microphone, his/her own loudspeaker is switched off.

The Revoluto microphone array technology with integrated microphone capsules possess so-called corridor characteristics which ensure that the speaker is guaranteed a wide range of good voice quality. The speaker can move freely, i.e. can stand up or sit down, can turn, tilt or raise his/her head and move towards or away from the microphone unit.

Power is supplied to the microphone unit via the bus cable. As part of the MCS-D 200 conference system, the microphone system can be employed at any position in the bus network.

ARCHITECT'S SPECIFICATIONS

Digital desktop microphone unit with Revoluto microphone array technology as a chairman version for use with NetRate-Bus. Microphone button for switching on the microphone, with LED to indicate microphone on. Three buttons for priority, clear, Menu, Esc and Enter. Four navigator buttons for channel selection and volume control of the headphone. Alpha numeric LC display approx. 48 x 13 mm: 1 line / 8 characters; character height: 7 mm. 17 microphone capsules in Line-Array set-up with corridor characteristic, two red LED strips at the side to indicate that the microphone is ready to talk. Headphone output with 3.5mm jack and two-way extended base loud speaker system. Microphone unit addressing via network and storage on unit. Two push-pull plug connection system for the conference network. Optional expansion of microphone unit with chip card reader. Design: Profiled aluminium housing with anthracite-coloured, non-glare and scratch-resistant Nextel surface coating. Dimensions (LxWxD) 300x78x92mm. Weight 770g.

Manufacturer: beyerdynamic
Type: MCS-D 3173 Revoluto

DIMENSIONS

