

CM 6070 P

DCS 6000 Chairman Unit w/Dual Channel Selectors & Fixed Mic

15.8 in. (40 cm)



Configuration

CM 6070 P

The CM 6070 P is a fully digital, portable chairman unit perfectly suited for permanent meeting rooms or temporary discussion-style meetings with language interpretation. The unit features a built-in loudspeaker and a fixed 15.8 in. (40 cm) gooseneck microphone with illuminated red ring to indicate microphone ON status and two (2) channel selectors with 3 letter language code.

Each unit enables the conference chair to speak, register a request-to-speak, listen to other speakers, listen to language channels (with an earpiece) and override delegates with the priority button. The unit can either be controlled by the microphone button or remotely by the operator. The gain/sensitivity of the microphone/loudspeaker can be remotely controlled by the operator. The microphone button is surrounded with an LED to indicate whether the unit is on (RED) or in the request-to-speak queue (GREEN). The loudspeaker is automatically switched off to prevent acoustic feedback when the microphone is active. The units can be easily daisy chained with shielded FTP or STP Cat-5e cables (sold separately).

Highlights

- Excellent sound quality.
- Cost-effective structured Cat-5e cabling.
- No pick-up of mechanical table noise thru proprietary double rubber band capsule suspension.
- Two (2) individual built-in channel selectors with three (3) letter language indicator.
- Headphone jacks for assistive listening or language interpretation.
- Remote microphone gain adjustment.
- Priority button.
- Elegant, unobtrusive, black units.

Requires

Requires a cable.

EC 6000-0.5
EC 6000-01
EC 6000-02
EC 6000-03
EC 6000-05
EC 6000-10
EC 6000-20
EC 6000-30
EC 6000-50

Used With

CU 6005	CM 6060 F
CU 6011	DM 6510 F
EX 6010	DM 6560 F
AO 6004	CM 6660 F
AO 6008	FD 4010 FHB-4432-GB-100
PS 6000	FC 4010 FHB-4432-GB-100
RP 6004	FD 4011 FHB-4432-GB-100
JB 6002	FC 4011 FHB-4432-GB-100
JB 6004	FD 6012 FHB-6033-GB-100
DM 6010 P	MU 6040 D
DM 6060 P	MU 6040 C
DM 6070 P	MU 6042 D
CM 6070 P	DV 6501 F
DM 6090 P	CS 6032 FHB1
CM 6090 P	IS 6132 P
DC 6990 P	CO RJ45 F
AM 6040	CO RJ45 M-5.2
DM 6060 F	

Includes

CM 6070 P

Specifications		CM 6070 P
Audio	Loudspeaker Frequency Response	150 Hz - 15 kHz
	Loudspeaker diameter	3 in. (76 mm)
	Loudspeaker maximum power	3 W RMS
	Microphone Frequency Response	100 - 15 kHz
	Microphone Sensitivity	-22 dBv/Pa
	Microphone Max SPL	125 dB (3% THD)
	Microphone equivalent noise	Approx. 20 dB SPL
	Microphone Front/Back ratio	>20 dB (1 kHz)
	Channel Selector Frequency Response	100 - 14 kHz

Controls & Indicators	Microphone Button	Red/ Green illuminating LED; red indicates microphone is active, green indicates request-to-speak.
	Priority Button	Button to cancel all active delegate units permanently or temporarily
	Illuminated Microphone Ring	Ring around the microphone head that illuminates bright red when the microphone is on.
	Channel Selectors	Two (2) 3-character alpha-numeric displays to show language channel selection.
	Channel Select Buttons	Two (2) Set of buttons to select channel
	Headphone Volume Buttons	Two (2) sets of buttons to change headphone volume.

Interconnections	Headphone Connector	Two (2) 3.5 mm (0.14 in.) stereo headphone connector
	DCS-LAN	Two (2) RJ45 ports, screened with auto-termination

Power	Power Consumption	2.5 W
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Physical	Dimensions (H x W x D)	2.40 x 5.91 x 6.61 in. (61 x 150 x 168 mm)
	Microphone length	15.8 in. (40 cm)
	Color	black
	Unit Weight	2.0 lbs. (0.90 kg)
	Shipping Weight	3.0 lbs. (1.36 kg)
	Mounting	Table top (portable or semi-flush mounted)

Accessories



DH 6021
Stereo Headphones

The DH 6021 is a comfortable, light-weight professional headset especially designed for the Digital Conferencing interpreter set. The headset features high quality transducers for excellent intelligibility and speech reproduction and a revolutionary shock-mounted close talking dynamic microphone for noise-free speech pickup. The optional soft ear pads are easily replaceable.



DH 6023
Stethoscope Stereo Headphones

The DH 6023 is a comfortable, light-weight dynamic stereo headphone for conference and assistive listening applications. The headphones have soft ear pads that are easily replaceable and have a durable reinforced cable with a 90° stereo connector.



DH 6025
Clip Headphone

The DH 6025 is a comfortable, light-weight single ear headphone clip for conference and assistive listening applications. The headphone has a soft ear pad that is easily replaceable and has a durable reinforced cable with a 90° connector.



LA-161
Single Ear Bud

Single ear bud, friction fit with 1 replaceable cushion (see LA-163)



LA-162
Stereo Ear Buds

Dual stereo ear buds, friction fit with 2 replaceable cushions (see LA-163)



LA-164 M
Ear Speaker (mono)

Fits easily over the ear. Hard plastic. Easy to clean. Can be used with hearing aids. Our most popular earphone!



LA-165
Stereo Headphones

Dual ear, over-the-head style headphones. Ear cushions are replaceable (see LA-167). Can also be covered (see LA-168)



LA-166
Neck Loop

An inductive listening aid designed for hearing aid users. Worn around the neck to transmit the electro-magnetic energy of the audio signal to the hearing aid. The neck loop is compatible with any hearing aid equipped with a "T" coil.



LA-170
Behind-the-Head Stereo Headphone

These behind-the-head stereo headphones are popular with listeners who wear hardhats or are concerned about "headphone hair." The earpieces slip over the ears and wrap around the back of the head.

FAQ's

- Q** Do I need software to use the voting feature?
A Software is required to handle the voting, results, display etc.
- Q** How many microphone units can be connected to the CU?
A The total number of units that can be connected is based on cable length, type of CU and the type of unit being connected, but on each output of a CU 6010 you can typically get about 30 to 42 delegate/chairman units, or 20 to 30 flush mount units, or 16 Interpreter Sets. More units can be added with extension power supplies. Contact Listen Technical Support for more information.
- Q** How far can the daisy chain cabling go?
A 200 meters without any repeaters. Up to 640 meters with repeaters and further when using optical cables. Contact Listen tech support for more information.
- Q** Can I mix and match different microphone styles with the system?
A Yes, all the DCS 6000 units with a loop through (all except the DT/IT) can be connected in parallel or serial configurations.
- Q** Is the cabling proprietary cabling?
A No, but it must be shielded Cat-5 (FTP/STP). Depending on the specification, higher shielded CAT cables can be used for extension cables as well.
- Q** Can I use a conference system without chairman unit?
A Yes you can, however, there will not be any priority function available. The chairman will not be able to manage the microphone system.
- Q** How many microphones can be connected to the CU 6005?
A 50 without a license, 500 with a license and additional CUs.