

# LBB 3330 Delegate Unit



- Microphone with flexible stem and light ring
- ► Built-in loudspeaker
- Two headphone sockets
- ► Built-in volume control for headphones
- ► Compact, attractive design
- Available with standard or extended length microphone stems

The LBB 3330/xx delegate units enable delegates to actively take part in the proceedings. A built-in microphone allows them to speak to the other delegates, and they can listen to the discussion by means of the built-in loudspeaker, or by using (optional) personal headphones.

# **Functions**

#### Microphone with flexible stem and light ring

The microphone is mounted on a flexible stem, which is easily adjustable to suit personal preferences. It also allows two people to use the same delegate unit as they can pull the microphone towards them when required to speak. Incorporated into the head of the microphone is a light ring which illuminates red to indicate when the microphone is on.

# **Built-in loudspeaker**

Loudspeaker volume is set centrally for all delegate units at the CSPU. To prevent acoustic feedback, the built-in loudspeaker is automatically muted when the microphone is on.

# Two headphone sockets

Two 3.5 mm (0.14 inch) stereo headphone sockets (wired for mono) allow two pairs of headphones to be connected so two delegates can simultaneously use the unit. It is also

possible to connect a tape recorder to one headphone socket, and use the other headphone socket to listen to the proceedings.

## Built-in volume control for headphones

The headphone volume level can be adjusted by means of a thumbwheel on the unit for maximum comfort.

## Compact, attractive design

Featuring modern, unobtrusive styling and finished in charcoal gray these units make a valuable addition to any venue.

# Standard or Extended Length Microphone Stems

The delegate units are available with standard 313 mm (12.3 inch) or extended 488 mm (19.2 inch) microphone stem lengths.

# **Controls and Indicators**

- Microphone on/off button
- Rotary volume control for adjusting headphone volume
- Loudspeaker, automatically muted when microphone is on and/or headphones are connected
- Microphone 'on' indicator (red LED)
- Light ring indicator on microphone stem, lights up red when microphone is on

#### Interconnections

- 1 x 2 m (78.7 inch) cable terminated with a 7-pole male connector for loop-through connection to other delegate or chairman units, or to a CPSU
- 1 x 7-pole circular female connector for loop-through connection to other delegate or chairman units
- 2 x 3.5 mm (0.14 inch) stereo headphone sockets

# **Certifications and Approvals**

# Safety

according to EN 60065

according to CAN / CSA-E60065

according to USA / UL 6500

Electromagnetic compatibility

EN 55103-1, FCC rules (part 15) class A **Emission** 

**Immunity** EN 50103-2

**ESD** 

according to IEC 801-2 and 801-4

Mains harmonics

prepared to EN 61000-3-2 and EN 61000-3-3

Shock resistance, vibration resistance, bump and transport

according to IEC 68, 5G acceleration

**Transport** 

UN-D 1400

# **Technical Specifications**

#### **Electrical**

# **Contribution Unit**

Typical frequency control 25 Hz to 12.5 kHz tolerances according to

IEC 60914 standard

**Total harmonic distortion** 

at nominal input level < 0.5 %

(85 dB SPL)

at maximum input level < 3 %

(110 dB SPL)

# Auto microphone switch-off function (selectable on the CPSU)

after 30 seconds without speech (sound level below 64 dB SPL), the microphone is switched off

#### **Mechanical**

## Mounting

**Mounting Options** Table top (portable or fixed)

Dimensions (H x W x D)

Base Unit without Micro-63 x 124 x 172 mm (2.5 x 4.9 x 6.8 inch)

Height with Microphone in 127 mm (5.0 inch)

horizontal position

Length of Microphone from LBB 3330/00 LBB 3330/50 mounting surface 313 mm (12.3 inch) 488 mm (19.2 inch)

Weight approx. 1 kg (2.2 lb)

Construction Materials & Color

charcoal gray (PH10736), polymer Base Unit, Upper

Base Unit, Lower black (PH80007), painted metal

# **Environmental**

# **Temperature**

Air pressure

Operating	+5°C to +45°C (+41°F to +113°F)
Storage and transport	-20°C to +70°C (-4°F to +158°F)
Humidity	
Operating	20% to 95% RH
Storage	up to 99% RH

600 to 1100 mBar

# **Ordering Information**

Accessories	
LBB 3330/50 Delegate Unit with Long Micro- phone microphone stem length 488 mm (19.2 inch)	LBB3330/50
LBB 3330/00 Delegate Unit microphone stem length 313 mm (12.3 inch)	LBB3330/00

LBB 3312/10 Transport and Storage Suitcase LBB3312/10 for CPSU and six contribution units

# **Ordering Information**

LBB 3312/00 Transport and Storage Suitcase LBB3312/00 for ten contribution units

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