

CLOCKAUDIO

SPECIFICATIONS

CA 100 AMPLIFIER

OUTPUT POWER 1.8W RMS Per Channel into 4 Ohms

DISTORTION <0.5 THD

OPERATING CURRENT 1 Amp

QUIESCENT CURRENT <50 mA

OUTPUT IMPEDANCE 4 - 8 Ohms

POWER SUPPLY 12 Volts DC

CONTROLS

STAFF/VISITOR LOUDSPEAKER Rotary Potentiometer

STAFF/VISITOR MICROPHONE Rotary Pre-set

ANTI-FEEDBACK On - Off Slide Switch

POWER Latching Push Button with LED Indicator

CONNECTIONS

AUDIO/CONTROL 2 - Way Screw Terminal Plugs

POWER 2.1mm DC Plug

INDUCTION LOOP

FIELD STRENGTH Conforms to BS 6803 Pt. 4 1981
Mean - 20 dB
Maximum - 8 dB
Ref 1A/m

AERIAL LOOP STRENGTH 0 - 16 Ohms Automatically Compensated

FINISH All Modules finished Grey Nextel

DIMENSIONS (EXCL. CONTROLS) 3.5" x 2" x 4.4" (90mm x 50mm x 110mm)

POWER SUPPLY UNIT

CSP 100 12V DC 1.6 Amp In-Line

DIMENSIONS

SURFACE MOUNT	H	W	D
CML 100 MICROPHONE	3" (75mm)	2.4" (60mm)	3.9" (98mm)
CLS 100 LOUDSPEAKER	3" (75mm)	2.4" (60mm)	3.9" (98mm)
CMS 100 MICROPHONE	1.5" (38mm)	1.5" (38mm)	1.5" (38mm)
CSU 100 STAFF UNIT	2.8" (70mm)	4" (100mm)	6.2" (155mm)

FLUSH MOUNT	H	W	D	BELOW DESK
CMF 100 MICROPHONE	0.1" (2mm)	2.6" (65mm)	4.8" (120mm)	1.8" (45mm)
CLF 100 LOUDSPEAKER	0.1" (2mm)	2.6" (65mm)	4.8" (120mm)	1.8" (45mm)
CSU 100 MICROPHONE (EXCLUDING CONTROLS)	0.05" (1.5mm)	3" (75mm)	7.4" (185mm)	1.8" (45mm)

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As part of a continuous product improvement programme, we reserve the right to alter specifications without prior notice.

COMMUNICATOR



PROFESSIONAL
MICROPHONE
SYSTEMS

CLOCKAUDIO

COMMUNICATOR

High quality speech through security
windows and screens



PROFESSIONAL
MICROPHONE
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COMMUNICATOR

TWO WAY INTERCOM

STAFF SECURITY AND CLARITY

The Clockaudio Communicator Full Duplex Two Way Communicator System is designed for use in situations where company staff need to be able to deal efficiently with visitors, whilst at the same time remaining totally secure.

Communicator has a wide range of applications and is especially ideal for use in areas where money transactions take place, where cash or other valuables are on view or where staff require a higher level than usual of personal safety. Communicator also allows staff to deal in an efficient and friendly way with visitors, without giving them actual access to inner parts of the building where such access may be inappropriate.

Communicator comprises of a range of professionally designed loudspeaker and microphone units, superbly styled to enhance any location. It is powered by a simple to operate, ruggedly built amplifier providing excellent speech clarity.

The Staff Speech Unit provides two way communication with visitors via a high quality gooseneck microphone and loudspeaker, all housed within a single unit. A staff mute switch also ensures that visitors are unable to hear the operator in confidential conversations.

The CA 100 Audio and Induction Loop Amplifier is the control centre of the Communicator and provides full open duplex communication.



CUSTOMER CONVENIENCE AND STYLE

The miniature microphone can be located in a number of positions to suit user requirements, usually either overhead or on the counter top.

The visitor enclosure can be used to house either a microphone or loudspeaker for visitors' use. It can be wall or counter top mounted and is well styled although its rugged construction ensures that it is long wearing and vandal resistant.

Visitor microphones and loudspeakers can alternatively be positioned in a housing which can be recessed into a wall or counter top, ideal for smoother styling and less intrusive positioning on busy counter tops and for providing additional protection from abuse.



Communicator is designed for use in Banks, Building Societies and Post Offices, Places of Public entertainment such as Theatres, Cinemas and Sports Grounds and 'at risk' establishments such as Garages, All Night Stores, Railway Ticket Offices and Taxis. Also recommended for Government Security locations and Local Authority Rent Payment counters etc.