CREATOR Electronics

Digital Conference System

Digital Conference System

User Manual

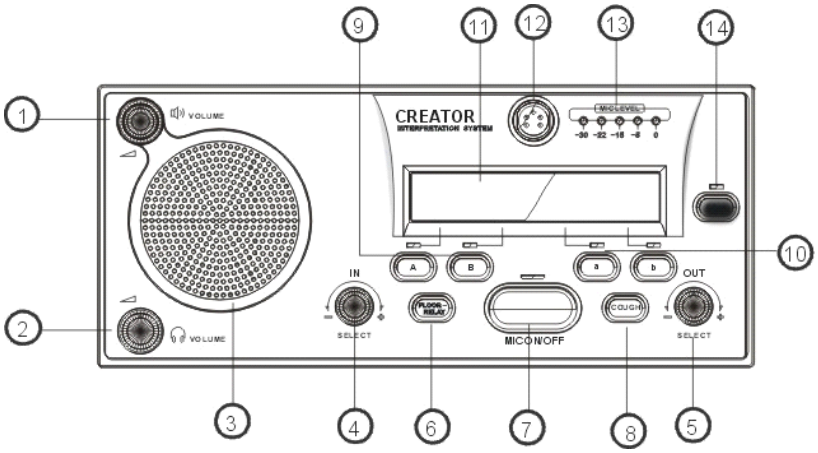
Please read this manual carefully before using this product

4. DCS Simultaneous Interpretation

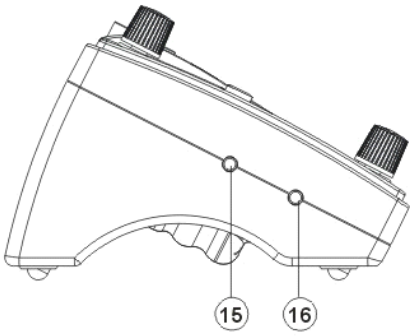
CR-M4103E3

Features

CR-M4103E3Front View



Side View



① Volume adjust

② Earphone volume adjust

③ Build-in loudspeaker

④ IN——Input channel select

⑤ OUT——Output channel select

⑥ FLOOR-RELAY——floor and relay switch

⑦ MIC ON/OFF

⑧ COUGH——Cough prevention

⑨ A、B——Channels shortcut keys,Long press 3s to be confirmed.

⑩ a、b——Channels shortcut keys,Long press 3s to be confirmed.

⑪ LCD displayer——320X64 resolution,input channel and language displays on the left,while output channel and language on the right.

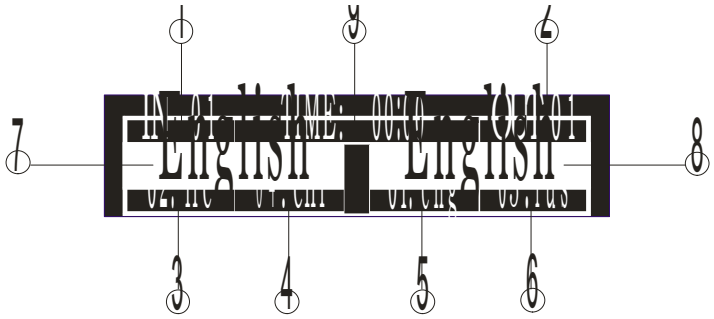
⑫ MIC socket

⑬ MIC volume indicator

⑭ ENTER——press to enter setting menu.

⑮ MIC jack

⑯ Earphone jack



① Input channel

② Output channel

③ Channel A and its lanuage

④ Channel B and its lanuage

⑤ Channel a and its lanuage

⑥ Channel b and its lanuage

⑦ Input language

⑧ Output language

⑨ Max timing99m59s

Setting menu

Interpretation unit languages quantity, channels and languages and whether the output channel lock and other functions should be set in the setting menu of the interpretation unit.

1. Entering the setting menu

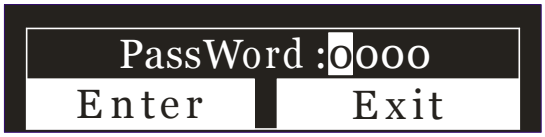


Press‘ENTER’ for 5 seconds, and then display the setting menu of the interpretation unit. Enter the setting number, as graph 4.1; the password was made of 4 numbers.

F4.1

circumgyrate”OUT SELECT”to set password,press”ENTER” to confirm.See F4.2

Original password is 2468



F4.2

2、Setting of interpretation unit

CH MAP：Channel, language setting

OUT SET：Interlock/uninterlock of channel setting

PassWord：Password stting

EXIT：Exit setting menu, see F4.3



F4.3

2.1、CH MAP setting

See F4.4,circumgyrate “OUT SELECT”to”CH MAP”,press “ENTER”



F4.4

Circumgyrate “OUT SELECT”to set CH TOTAL, MAX12 channels.



F4.5

Choose”ENTER”to set channel and languages, 63 different languages can be choosed, see F4.6



F4.6

2.2、OUT SET setting,see F4.7



F4.7



F4.8



F4.9

Afterting seeting, you can choose to interlock channels or not, see F4.10



F4.10



F4.11

2.3、Passsword setting

Circumgyrate “OUT SELECT”to”PassWord”,see F4.12



F4.12

Choose “ENTER”to F 4.13



F4.13



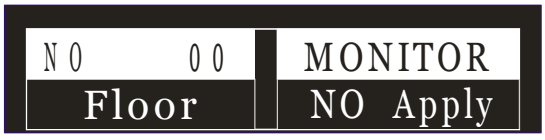
F4.14

Monitor unit

Interpreter unit can be changed to monitoring unit,which is for the monitoring of the channel only,can’t be used to turn on the mic,and no output channel select,no CALL function,can only receive a CALL request,and display on the LCD,when press CALL,it turns back.

Setting:

Press ENTER for seconds when the power on, and release to change it to monitoring unit, if interpreter unit is needed, just turn off the power and restart it.



F 4.15



F 4.16

Features

1. Earphone and monitor integrated
2. 8-pin aviation connector
3. Capacitance MICwith twin color indicator.
4. 2M cable itself
5. Knob pole
6. Build-in loudspeaker, earphone jack, volume adjust.
7. CR-M4101 controller supports 36 interpreter units and 12 languages simultaneously

interpretation at a same time including the floor one.

8. Direct or indirect interpretation available.
9. Interpretation units can be made of interpretation system.Interlock channels ensures that each output channel can carry only one language at one time.
10. Help press

11, Cough prevention

12 Can change the interpreter unit to monitoring unit.

13, power supplied by the central control unit with 24V safety current.

Techinical Parameter

Technical Parameter	CR-M4103E3
Power	DC24V(supplied by host)
Prot	8P
Power consumption	2W
Earphone output	9dBu,8－32Ω,3.5mm
Loundspeaker Power	2W
Transducer type	Electrets condenser
Directional pattern	Cardioids
(S/N)	> 80dB
Crosstalk attenuation	> 80dB
Distortion	<1%
Frequency response	10－24kHz
Equivalent noise	≈20dB SPL
MAX SPL	105dB（3% threshold）
Sensitivity	－22dBv/Pa
Dimension	290L *130W*100H (mm)
Color	Grey

Diagram

