

PHONAK communication systems Development	Technical Note	Doc.: TN040515.doc
	Operational description BICROS CTX inductive Transmitter	Vers.: V1 Page: 1 of 5 Date: 15.06.2004

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Produced by	F. Marquis	15.06.2004	FMa
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Operational description BICROS CTX (inductive transmitter)



History:

Version	Date	Modifications	Pages
V1.0	15.05.2004	New document	all

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Operating description

1. Battery insertion

To operate the BICROS CTX, insert a Zinc-Air Battery type 13 in the battery room as indicated in figure 1 a, b, c



fig. 1a, b, c Zinc Air battery insertion for the BICROS CTX

2. Switching ON/OFF

To switch the BICROS CTX ON, push the power switch down (see figures 2 and 3). The green point is apparent in ON position.

Power switch

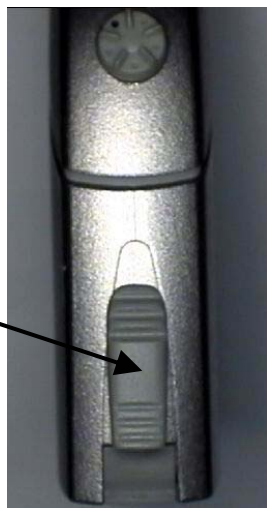


fig. 2 Switch position OFF



fig. 3 Switch position ON (green point)

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3. Volume Control

A Volume Control Button can be used to adjust the balance between the microphone of the BICROS CTX and the microphone of the Hearing Aid connected to the inductive receiver.

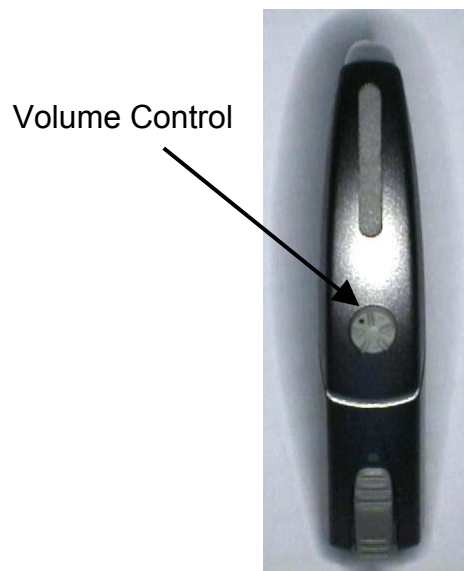


fig. 4 Volume Control BICROS CTX

4 Frequency list

The BICROS CTX is a single channel inductive Transmitter. The carrier frequency is 374kHz.