

Concealed Communicator™

Turns ANY Bluetooth® Enabled Cell Phone into a Covert Listening & Communications Device!

- Secretly Monitor Communications Between a Remotely Located Field Operator and a Subject.
- Secretly "Coach" (talk to) a Remotely Located Field Operator.
- Covertly Gather Audio Data from a Remote Target Area.

MULTIPLE APPLICATIONS:

- **Hostage/Crisis Negotiations:** Gives Crisis Negotiation Team (CNT) staff the ability to safely monitor communications and "coach" a Negotiator involved in a face-to-face negotiation with a subject from a remote location.
- **Investigations/Interviewing/Interrogations:** Provides the ability for Investigative Team staff to secretly listen and "coach" a Detective conducting an interview or an interrogation with a subject in real time.
- **Drug Enforcement:** May be used as a "cellular" body wire for undercover covert audio gathering operations.
- **Defense Tactics/Firearms Training:** Instructors can remotely and unobtrusively communicate with an officer or role player to provide guidance during dynamic training drills.



**Concealed Communicator™
Base Unit**

**Dimensions (l x w x h):
~ 2.00 X 0.60 X 2.88"**

SPECIAL INTRODUCTORY PRICE:

Item #	Description	Price/Unit
ETG-CC-KIT	Concealed Communicator Kit; includes: (1) Concealed Communicator™ Base Unit, (1) Low Profile Microphone, (1) Neck Loop Transmitter, (2) Large Earpiece Magnet Sets, (1) Small Earpiece Magnet Set, (1) Tone Generator Button, (1) Magnetic Earpiece Extraction Tool, and (1) AC Power Charger	\$999.95

Concealed Communicator™

INDUCTRODUCTION/OPERATING OVERVIEW:

The Concealed Communicator™ is a Bluetooth® Enabled device that is designed to be wirelessly paired or connected to a Bluetooth® Enabled Cell Phone (BCEP) with cellular network service.

The BCEP paired to the Concealed Communicator™ essentially serves as a "full-duplex wireless audio transceiver" (a device capable of simultaneously sending and receiving audio signals wirelessly). The audio signals are transmitted (sent/received) over the cell phone network that the BCEP paired to the Concealed Communicator™ Base Unit is connected to. During operations, the audio signals that are transmitted include:

- Audio data picked up by "Low Profile Microphone" connected to Concealed Communicator™ Base Unit.
- Audio data picked up by the microphone of the cell or landline phone used by the "Coach" to communicate (talk to) the Field Operator.
- Audio tones generated when "Tone Generator Button" connected to the Concealed Communicator™ Base Unit is pressed by the Field Operator.

To help keep the operations of the Concealed Communicator™ covert, the "incoming call" setting of the BCEP used should be changed to "auto-answer" and the "sound profile" setting changed to "silent" and/or "vibrate."



Bluetooth® Enabled Cell Phone (BCEP)



Concealed Communicator™ Base Unit



Low-Profile Microphone



Neck-Loop Transmitter



Tone Generator Button



Large Earpiece Magnet Set



"Coach" Cell or Landline Phone

PRE-OPERATIONS SET-UP:

1. Concealed Communicator™ Base Unit is powered on.
2. Bluetooth® Enabled Cell Phone (BCEP) is paired to Concealed Communicator™ Base Unit.
3. BCEP "incoming call" setting is set to "auto-answer."
4. BCEP "sound profile" setting is set to "silent" and/or "vibrate."
5. BCEP speaker level set to its highest level.
6. "Low Profile Microphone," "Neck-Loop Transmitter," and "Tone Generator Button" (optional) are connected to Concealed Communicator™ Base Unit.
7. Field Operator conceals "Low-Profile Microphone," "Neck-Loop Transmitter," Concealed Communicator™ Base Unit and "Tone Generator Button" (optional) on their persons.
8. Field Operator inserts "Earpiece Magnets" into each of their ear canals.
9. Field Operator approaches subject or target area in field.

←.....→
Concealed Communicator™ & BCEP Bluetooth® Wireless Connection

→.....→
Audio Signal Picked Up by Microphone of "Coach" Cell or Landline Phone

→.....→
Audio Signal Picked Up by Low-Profile Microphone



Field Operator with Earpiece Magnets Inserted

Concealed Communicator™

INDUCTRODUCTION/OPERATING OVERVIEW:



1. "Coach" utilizes a cell phone or landline to place an outgoing call to BECP paired to the Concealed Communicator™ that is worn/concealed by Field Operator.
2. Due to the adjustments of the BECP's "incoming call" and "sound profile" adjustments, the call placed by the "Coach" to the Field Operator is automatically answered by the BECP paired to the Concealed Communicator™ Base Unit without producing a ring tone.
3. Audio signals (i.e. communications between the Field Operator and subject or sounds from within the target area) are picked up by "Low Profile Microphone" connected to the Concealed Communicator™ Base Unit.
4. The audio signals picked up by the "Low Profile Microphone" are wirelessly transmitted back to the speaker of the cell phone or landline used by the "Coach" to place the outgoing call.
5. Audio signals (i.e. voice of "Coach") picked up by the microphone of the cell phone or landline used to place the call to the Field Operator are passed through the "Neck Loop Transmitter."
6. Through magnetic induction, audio signals passed through the "Neck Loop Transmitter" cause the "Earpiece Magnets" located in ear canals to vibrate.
7. The Field Operator's eardrums convert the vibrations of the "Earpiece Magnets" into audible sound.

NOTE: If the "Tone Generator Button" connected to the Concealed Communicator™ Base Unit will produce a tone that is audible to the Field Operator and "Coach" each time the button is pressed. This allows the Field Operator to non-verbally communicate with the "Coach."

IMPORTANT NOTE: The "Coach" cell phone or landline used to place a call to the Field Operator may be connected to an agency's existing cell phone and/or landline recording/audio distribution System such as a Direct-Link Crisis Response Throw Phone System. This would enable the communications taking place between the Field Operator and the subject to be monitored, distributed, and/or recorded by multiple team staff in real time.