TSE 6801
INCA Receiver

TSE 6801 INCA Receiver
INCA RX Audio receiver for mobile and stationary use

For field operations involving audio surveillance, receiver performance is at least as important as transmitter output power, a fact often overlooked. The combination of a low-power transmitter and a high performance receiver can easily outperform a high-power transmitter and a low-quality receiver.

With this in mind, the INCA receiver using the most advanced high-quality components currently available. The INCA RX allows use of a smaller transmitter that draws less power and thus requires a smaller battery. This aids concealment and prolongs operational life, while still providing excellent coverage and range.

The INCA RX unit combines a range of different functions into one single portable package ensuring easy operation in a wide range of surveillance applications.

The INCA RX also has a built-in 2.5-watt remote control transmitter to control the TX RC and the RCM Remote Control Module, which again can operate the many different transmitters in the Inca range.

This 2.5-watt remote control transmitter is also available as a separate handheld unit, the X-IDER transmitter. Together, these provide users with versatility never previously seen in the field of audio surveillance.
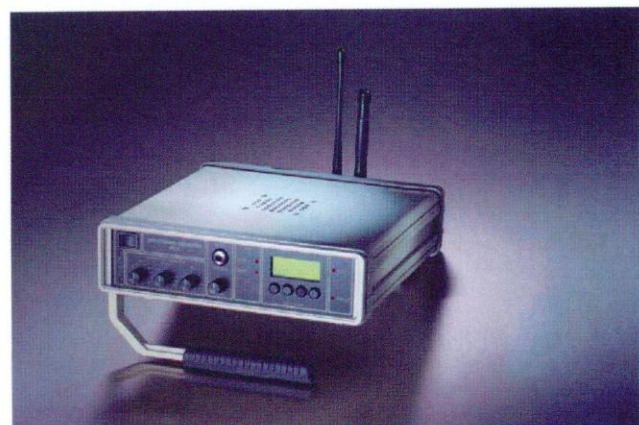
Applications
The INCA RX stand-alone receiver is ideal for operations that require:
- high RF sensitivity, selectivity and exceptional voice clarity
- scrambled signal transmission with excellent audio bandwidth/-quality
- easy remote control of INCA surveillance transmitters
- desktop use or easy installation in surveillance vehicles
- easy connection for re-transmission via PSTN network Features

Features
- Available in VHF and UHF versions
- 8 channel factory pre-programmed PLL synthesized and crystal controlled (all 8 channels installed as standard)
- Optimised for reception of narrowband analogue transmitters
- Built-in high quality wideband analogue de-scrambler
- De-scrambler on/off
- De-emphasizing for maximum audio quality
- RSSI indicator
- VOR level/VOX setting
- Priority channel
- Channel activity indicator
- Time and date settings in automatic function mode enable easy programming and automatic monitoring routines
- Access password in command software
- Built-in remote control transmitter
- Can operate with X-IDER remote control and RCM modules
- Highly robust metal housing

If you would like further Information about ELAMAN,
or would like to discuss a specific requirement or project, please contact us at:

Elaman GmbH
German Security Solutions
Seitzstr. 23
80538 Munich
Germany

Tel: +49-89-24 20 91 80
Fax: +49-89-24 20 91 81
info@elaman.de
www.elaman.de