



Labe A
Country of origin:
Czechoslovakia

Side-view of the Labe A showing the control panel located on the right hand side of the set (right). From left to right: Volume control, attenuator D=normal / B=close range, tuning dial, V=omni-directional / R=loop switch, mode switch.



DATA SUMMARY

Organisation: ŠTB - Štátna bezpečnosť (Secret State Police) and 2 Správa - kontrarozviedka (Government, Department 2, counter-espionage).

Design/Manufacturer: 6 Správa - spojovacia technika (Government, Department 6, communication technics).

Year of Introduction: Mid 1960s.

Purpose: Portable interception and DF receiver.

Receiver:

Circuit features: RF (2x), Det, AF (2x).

Frequency Coverage: 0,3-1MHz.

Transistor types: OC170, OC71 (2x), OC72 (2x), 101NU71, OC75, OA9 and GA205.

Power Supply: Dry batteries 4½V (3x 1½V AA battery).

Size (cm): Height 3½, Length 17, Width 10, Weight 420g.

Accessories: Power cable, earphone, microphone (probably used as miniature loudspeaker), aerial wire, two different loop aerials, cable to connect a tape recorder.

REMARKS

The Labe A (Labe is the Slovak name for the river Elbe) was a portable intercept and DF receiver operating on the intermediate frequency band of broadcast receivers. It was used to receive and locate the usual strong intermediate frequency break-through of a radio receiver in use by an agent. The body-shaped receiver allowed unsuspecting carrying under the clothing. The receiver was developed and produced by 6 Správa - spojovacia technika 2 under project number TII 575.



View of the Labe A receiver with top and bottom covers removed. The receiver was constructed in a die cast frame, using two printed circuit boards.



Labe A DF receiver in its cardboard transit case.

References:

- Photograph of internal view and general information was kindly provided by Miro Hornik, OM3CU, Slovak Republic.
- More information on Miro's website: www.om3cu.sk
- Photographs by Detlev Vreisleben, Germany.