



Coder
Country of origin:
Czechoslovakia

DATA SUMMARY

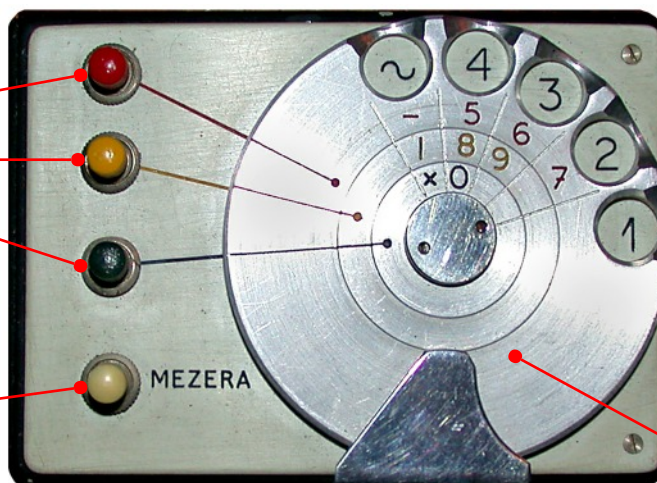
Organisation: ŠtB - Štátna bezpečnosť. (Secret State Police) and Správa 2 - kontrarozviedka. (Government, Department 1, espionage).
Design/Manufacturer: Správa 6 - spojovacia technika. (Government, Department 6, communication technics).
Year of Introduction: 1960s.
Purpose: Coder for high speed Morse messages.
Power supply: Possibly derived from the associated tape recorder.
Size (mm): Height 42, Length 63, Width 90.

REMARKS

The coder depicted in this chapter was developed for preparation of high speed Morse code messages by an agent. Used in conjunction with a tape recorder, the coded tone pulses were stored in the record mode, probably along with a start/stop actuated by the coder. The audio output from the recorder in playback was speculated to be fed directly into an agents transmitter as used with the Sirius transmitter. See block diagram in Chapter 30, page 2.
 The coder was based on a modified mechanical pulse telephone dial in combination with a number of push buttons, and a separate button for space between the words.
 No further details of the exact operation and working principle of this coder is known. The coder is currently held in the collection of the Police Museum in Prague.

Dialled in combination with pressing a button.

- Red button: - 5 6 7
- Yellow button: / 8 9
- Black button: x 0
- No button: ~ 4 3 2 1
- White button: Space



DIN socket to tape recorder located at the right hand side.

Modified mechanical pulse telephone dial.

Top view of Czech coder with explanation of controls.

References:

- Photographs courtesy Jan Lexa, Czech Republic.
- Information Alois Vesely, Czech Republic.