

'300A'  
Country of origin:  
Czechoslovakia

**DATA SUMMARY**

**Organisation:** ŠtB - Štátna bezpečnosť (Secret State Police) and Správa 1 - rozviedka (Government, Department 1, espionage).  
**Design/Manufacturer:** Správa 6 - spojovacia technika (Government, Department 6, communication technics).  
**Year of Introduction:** 1961.  
**Purpose:** Agents, probably diplomatic service.  
**Transmitter:** CO, doubler/tripler, RF PA. CW only.  
**Frequency coverage:** 10-18MHz.  
**RF output:** 20W.  
**Valves:** ECC82 (3x), EF80, 6L43, 6L41 (2x), 11TA31, 14TA31.  
**Power Supply:** Built-in 220V AC mains power supply.  
**Size (cm):** Height 12½, Length 33, Width 23.  
**Accessories:** Aerial tuning unit, semi-automatic Morse 'paddle' insert, crystals.

**REMARKS**

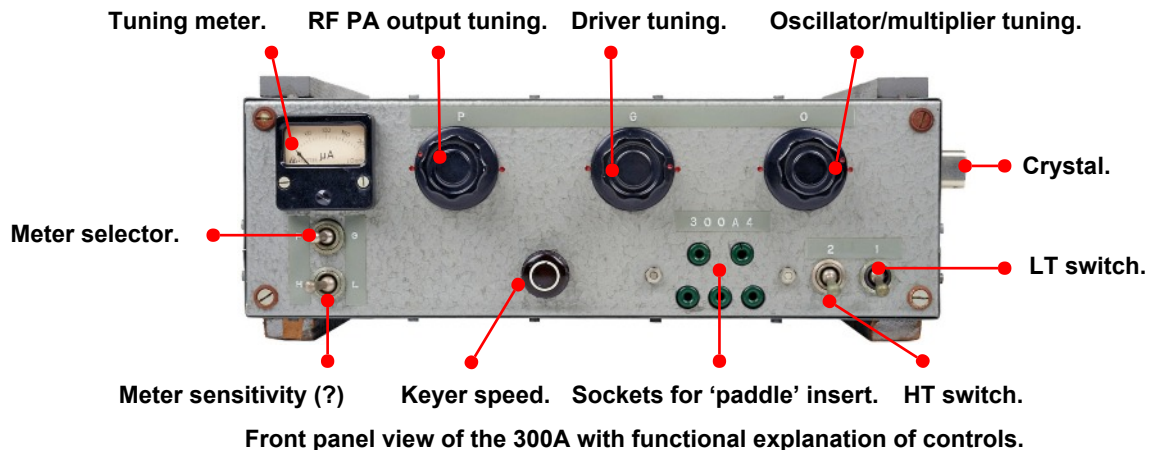
The 300A was a transmitter developed for agents and probably diplomatic service operating at a long distance from their Czechoslovakian base. It was first used in Angola in 1961, and in combination with a RF power amplifier known as 300B in Congo (1961) and Kurdistan (1965-1968). The transmitter had a build-in semi-automatic electronic Morse key of which the separate 'paddle' part was inserted into five banana type sockets on the front panel. Considering the absence of a type number plate and the use of a simple Dymo tape lettering it is believed that only a very small number 300A transmitters were produced.

**References:**

This chapter is an abridged version based on a full account of the 300A described in [www.cryptomuseum.com](http://www.cryptomuseum.com). Photos taken from the 300A held in the collection of the museum, and information from the website was published with kind permission of the Crypto Museum, Eindhoven, Holland.



Top view of 300A transmitter with covers removed. (above)



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