



An overview of currently known Russian covert VHF FM radios is provided in Appendix 3.

## Alycha Country of origin: Russia

### DATA SUMMARY

**Organisation:** Believed KGB.  
**Design/Manufacturer:** Russia.  
**Year of Introduction:** Believed early 1980s.  
**Purpose:** Covert surveillance operations and observations.  
**Receiver Transmitter:** No details known, probably VHF FM with 2 channels operating in the 148-150MHz band.  
**Power Supply:** Rechargeable battery.  
**Accessories:** Covert speaker and microphone, flexible wire aerial, battery, vibrator unit.

### REMARKS

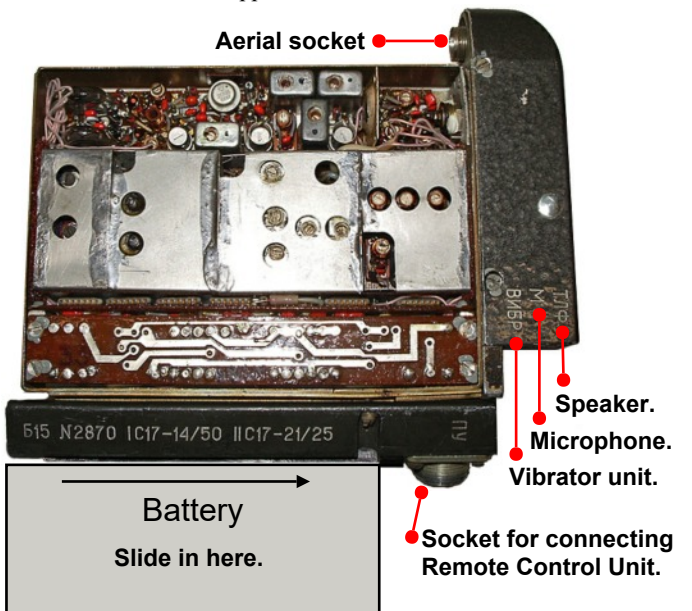
Alycha (Russian: Алыча = Cherry plum) was a miniature fully transistorised body wearable covert VHF FM transmitter-receiver. It was primarily developed for covert surveillance, observations and special operations, intended to be concealed under the clothing worn on the waist carried in a belt, hence its curved shape. The remote control unit was similar to that used with other covert radios. (Neva, Anker and Kama) It provided a combined PTT and tone call function, on/off switch, channel selection and volume control. The remote control unit cable could be guided through one of the sleeves, carried in the hand, allowing full control of the Alycha. The rechargeable battery would slide under an angle in a slot on the right hand side of the radio giving the whole assembly a body shaped form. Engraved in the right hand side was the serial number (N2870 in the Alycha depicted in this chapter) and believed to be channel information. These were possibly organisation-group and channel numbers, see Appendix 3 for more details.



Covert speaker (left) ; 3-pt plug (centre), and socket panel for connecting speaker, microphone and vibrator.



The Alycha was carried in a belt worn under the clothing.



Internal view of the Alycha; note engraved serial number, organisation-group and channel numbers.

**References:**  
 Photos were derived from Internet sources for which confirmation of source not yet has been received at the time of publication.