

SPYSONIC CHORUS

AUDIO "VOICE CHOIR" JAMMER OF RECORDERS

USER'S MANUAL

GENERAL DESCRIPTION



SPYSONIC CHORUS - is a desktop version of sound jammer with "Voice Choir" technology. The jammer is disguised as desktop speaker. A mixture of male and female voices in different languages is used to create random noise, providing effective suppression in all conditions.

SPYSONIC CHORUS jammer can be used both separately and in combination with ultrasonic suppressors. Not all recorders and cell phones are susceptible to ultrasound (ultrasound suppression probability is about 50%), so **SPYSONIC CHORUS** is an effective complement system, allowing to increase the efficiency of suppression up to 100%. It should, however, be understood, that the operation of sound generator (unlike ultrasound) audible and its use may not always be appropriate.

Approximate dimensions of the speaker: 27x14x16 cm.

The number of sound emitters: 2.

Sound power: 18 Watts.

CONTROLS AND INDICATORS



On the front panel there are power LED, volume control of audio interference (VOLUME) and tone controls (TREBLE) and (BASS).

On the rear panel there are power cord and power button (POWER).

USAGE

To turn on the device, connect power cord to 220V mains socket and switch the POWER button on the rear panel. Adjust volume and tone by VOLUME, TREBLE and BUSS knobs.

During the talks, everybody should speak only slightly louder than the jammer.

CONDITIONS OF EXPLOITATION

SPYSONIC DESCTOP can be used over a wide temperature range (-20°C ... + 50°C) with humidity up to 95%. Operating in direct exposure to rain or snow is not allowed.

EFFECTIVENESS OF SUPPRESSION

The device is able to provide almost 100% efficiency of suppression at any distance (speech intelligibility level less than 10%), provided that speech level does not exceed interference level by no more than 3dB.

DELIVERY SET

- **SPYSONIC CHORUS** jammer – 1 pcs
- User's manual – 1 pcs

TECHNICAL DATA

Characteristic	Min	Typ	Max	Units
Supply voltage of jammer	180	220	240	V
Supply current at 220V	0.05	0.1	0.12	A
Frequency range of sound interference	200	–	4000	Hz
Type of interference	Voice choir			
Audio power	0	18	20	W
Operating temperature	-20	–	+50	°C

Data in **Typ** column is at 20°C and 220V, if applicable.

Appearance of the jammer may slightly differ from the version described in this manual.

GUARANTEE AND SALE MARKS

Manufacture guarantee for faultless work of the electronics within 3 years since the date of sale.

SELLER _____

DATE OF SALE _____