



## Help with malfunctions

The first impression of the long table suggests that the SIPROT system is very complicated.  
No, it is easy and convenient for the user.

The help table helps you quickly find a broken device in the system without consulting a technician.

The help is intended for the users of the system. If the error is in the electronics, the user can not help.  
In such a case, the device must be, sent to the manufacturer for repair.  
Note in Help: \*Change device\*.

We technicians occasionally make operating errors in stress!  
"This is human and should not lead to self-criticism."

ERROR	DEVICE DESCRIPTION	REASON	ACTIVITIES
Display Green LED (3mm)	Analog interface does not light up	Power supply is not connected	Connect
		Power supply unit has no power	Check network connection, if missing, connect.
		Power supply is defective or that Connecting cable.	Change device.
		Incorrect power supply (supply voltage is too low or high)	Change device.
		Switch on the interface is not switched on	turn on

			Pull out the microphones at all BUS connections. When the green LED lights up again, the analogue interface is IO.
		Short circuit at a BUS connection	Each microphone pulled out at the BUS connections, individually plugged in again. As soon as the green LED goes off, the cause is with this microphone (or this microphone chain). For more tests of the microphones, see the section "Function is missing, a microphone following in a chain"

**Note on "Analog Interface Does Not Light":**

The built-in electronic fuse automatically detects SHORTCUTS / excessive LOADS / UNDER- or OVERVOLTAGE in the device supply, if such errors occur, the device is switched off until the fault is corrected.

If the error has been rectified, the device will work properly again immediately.

Thus, this electronics protects the device.

If the error is internal to the device (green LED 3 mm does not light up), which will be the rarer case.

you will need to send the interface to us for repair.

Most of the time, there are errors on the external connections such as power supply or microphones.

You can rectify these errors immediately according to the information in our help table.

ERROR	DEVICE DESCRIPTION	REASON	ACTIVITIES
Display Standby / Record LED Green / Red (3mm)	Analog interface / headphones	Does not light up	Defect in the analog interface, Change device.
		Does not change if participants speaks.	No sound at any of the BUS inputs. Controls on the microphones, (see microphone)
		No sound on the headphones	Volume control is closed, open. Headphones are not connected,

			connect. If no function, Headphone is defective, replace.
		Only glows green	Defect in the analog interface, Change device.
		Only red lights	
No sound in the headphones	microphone	No microphone connected	Connect a minimum of 1 microphone, Set Mute to "Off" (green LED next to button lights up), discuss microphone. As a test, to each of the 4 MIK. Try BUS inputs for a short time. This ensures that the error is not on the interface
	microphone	Microphone or microphones are on "MUTE" switched (yellow LED next to button lights up)	Set the Mute button to Off (single on each microphone) and talk to the microphone.
No sound recording	recorder	No power connection	Check the power connection on the recorder.
		Wrong or none Recording Software	Start the correct recording software. If not a success, Replace recorder.
	Connection analogue interface to the recording device with Connection cable 9550ZFA-2	Is not plugged	The right connection cable: -SIPROT 9550ZFA-2 (for input Microphone on the recording device or -Jack 3.5mm, 3pol, shield (Input line at the recording device) connect.

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	Connection analogue interface to the recording device With Conection box 9550ZFB-1	According to manual page E13 not put right.	1.Check connectors. If OK 2. Replace USB adapter with <u>same model</u> .
Function is missing	A microphone following in a chain	no LED lights up	Take the previous and following microphone out of the chain, test functions of each of the two affected microphones individually, on a BUS connection. If there is no function, replace this microphone (or both).
		No sound	
<b>ERROR</b>	<b>DEVICE DESCRIPTION</b>	<b>REASON</b>	<b>ACTIVITIES</b>

Did you find the mistake?  
Have you earned our full compliment!  
You master our SIPROT system both in operator handling and in operation.

If not, it may be because we have not printed properly in our help table!  
Then we ask you for a message so that we can equip our table with more understandable text.

Thank you in advance.  
The editorial office.