Assembling the system

What's inside?

The SV271 LITE kit consists of two carrying cases. The main unit is a waterproof carrying case with internal 17 Ah battery and internal charging unit supporting powering from external DC or solar panel. The SVAN971 Class 1 sound level meter is installed inside. The outdoor charger and outdoor microphone kit are packed inside the second transportation case. The kit includes license for SvanPC++ software and has its factory calibration certificate and 36 MONTHS WARRANTY CARD.

Hardware assembling

1) System consists of 2 carrying cases. Before use check serial numbers on labels located on sides of both cases.

2) Open the case with accessories and take out the SA271 microphone outdoor kit.
3) Install the SA271 on a tripod (not included).

4) Take off the protection from the input socket by turning it in the counter-clockwise direction.
5) Connection of the microphone extension cable start from matching the pilot on the plug and INPUT socket, then lock the connector by turning the ring in the clockwise direction (only the ring close to the socket is a rotating part).

6) Similarly to input, connect the power supply cable to the DC Supply socket.
7) Turn on the SVAN971 to power on the system.

8) Take off the protection cap from the microphone and perform calibration check.
9) Take out the anti-bird spike with foam from the accessories case.

10) Push the foam upwards and mount the part on the thread.
11) Move the foam down so it hides the metal parts of the kit.

12) Station now is ready to use.
12) To disconnect cables push the connector inside the station and turn it counterclockwise. New connectors require a bigger force so using a closed hand is more effective than using just fingers.
Should your SVANTEK professional measurement equipment need to be returned for repair or for calibration, please contact the service office at the following number or contact via the SVANTEK’s website.

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