

SVAN 958 ORDERING INFORMATION

Below you will find the information about configuration and parts available in SVANTEK offer intended for various types of measurements.

All parts and options **not included** in a basic version of SVAN958 set are subjects to be priced additionally.

With any questions about prices etc. please send an email to:

office@svantek.com.pl



The basic version of SVAN958 set consists of:

SVAN 958	Four channels meter and analyser without any transducers
SC 16	USB cable for communication with the PC
SC 09	Cable (1pin Lemo plug to BNC plug) which provides easy access to I/O port
SC 61	Integrated connector (TNC plug to BNC socket) providing easy connection of BNC cables to fourth input channel
SvanPC++	Base module software for data download, visualisation and easy export to other applications
Certificate	Manufactory calibration certificate
Batteries	Four AA alkaline batteries

SVAN 958 analysis options :

SV 958_1	1/1 octave analysis option for the SVAN 958
SV 958_2	1/3 octave analysis option for the SVAN 958
SV 958_3	1/1 & 1/3 octave analysis option for the SVAN 958
SV 958_4	FFT analysis option for the SVAN 958
SV 958_5	RT 60 option for the SVAN 958
SV 958_8	Rotation measurement option without Laser Tachometer
SV 958_10	Acoustic dosimeter option for the SVAN 958 (microphone not included)
SV 958_15	Time Domain Signal Recording to USB disk (WAV format)
SV958_17	Sound intensity option (FFT based), probe not included
SV958_19	Cross-spectra option

Human vibrations measurements:

SV 38	Whole-body seat accelerometer for whole body vibration measurement (includes cable and it's ready to use)
SV 50	Measurement set for hand-arm vibration containing accelerometer (10 mV/g sensitivity), includes SC 38 cable, three dedicated adapters for accelerometer fixing (SA 50, SA 51 & SA 52) and manufactory calibration certificate (ready to use without any additional accessories)
SA 48	Carrying case for instrument and above mentioned accessories

Building and environmental vibrations measurements:

SV 207A	Building Vibration Measurements set containing accelerometer (1 V/g sensitivity) in hermetic mounting box with a special levelling system and cable (SC 241 or SC 242)
SV 212BO	Waterproof protection case with additional 33 Ah battery and indoor charger

General vibrations measurements:

SV 3185D	Single axis general purpose accelerometer 100 mV/g (connection to the SVAN 958 requires an additional cable SC 27 to be connected to channel number four or SC 27 and SC 49 cable in case of channels from 1 to 3)
SC 27	Coil cable (TNC plug to TNC plug) providing connection of the SV 3185D to SVAN958 by the TNC plug
SA 27/3185D	Mounting magnet for accelerometer SV3185D
SC 49	Cable (3 x TNC socket to 4pin LEMO plug) providing connection of the three independent transducer to channels 1,2 & 3 by cables with TNC plugs
SC 39P	(3 x BNC socket to 4pin LEMO plug) providing connection of the three independent transducer to channels 1,2 & 3 by cables with BNC plugs
SV 3143M1	Triaxial accelerometer 100 mV/g sensitivity, mounting hole with M4 thread (connection to SVAN 958 instrument requires SC 38 cable)
SC 38	Cable (4 pin Microtech to LEMO 4) allows to connect triaxial accelerometer (3143M1, 3023M2, 3233A) with SVAN 958
SA27/3143M1	Mounting magnet for accelerometer SV 3143M1
SVRPM_PROB	Laser tachometer with SC 74 cable

Sound measurements:

SV 60	Sound measurement set including SV 22 1/2" prepolarised microphone, SV 12L preamplifier, SA 08 gooseneck and SA 22 windscreen
SV 25	Microphone for acoustic dose measurements, 1/2" microphone size casing with integrated preamplifier and cable, type 2
SA 203	Outdoor protection kit designed to be mounted on a tripod (additional cable required)
SC 26	cable (TNC plug to TNC socket) provides connection of SV 12L (SA 203) to SVAN958
SC 49	cable (3 x TNC socket to 4pin LEMO plug) providing connection of the three independent transducer to channels 1,2 & 3 by cables with TNC plugs

Other accessories:

SA 48	waterproof carrying case (recommended)
SA 47	carrying bag (fabric material)
SA 15	power supply from mains socket
SA 17A	External battery pack