



SPM 8 Set-K

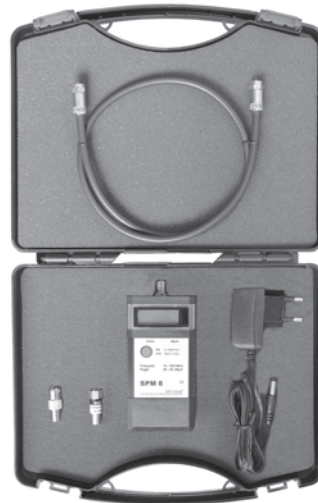
RF signal level measuring instrument for the service technician

The *SPM 8* is low-priced, very small antenna level measuring instrument for a timesaving level checking on system outlets of CATV networks. It is also usable for troubleshooting in the distribution network. It can be measured analogue and digital levels, which are displayed in the ranges as bars. Single measurements of channels are however also possible.

Because of its automatic self calibration of the instrument the measured values are nearly temperature independent. The instrument is delivered as set with accessories in a plastic case.



Channel range	bars	range
B1:		Ch2–Ch4
B2:		87,5–108 MHz (RF)
B3:		S2–S10
B4:		Ch5–Ch12
B5:		S11–S20
B6:		S21–S41
B7:		Ch21–Ch37
B8:		Ch38–Ch69



Order no. SPM 8 Set-K

TECHNICAL DATA

Frequency range	10–900 MHz
Resolution / measuring bandwidth	50 kHz / 200 kHz
Level measuring range	40–90 dB(μV)
Measuring accuracy	±2 dB (–10 ... +40 °C)
Input	F-socket 75 Ω
Display	LCD illuminated, 2 × 8 characters, 5 mm high
Storage places	8 for all channels in the specified channel range
Scan function	Max./Min. display for 100 programmable channels
Power supply	NiMH accumulator 6 V/300 mAh or power supply 12–14 VDC
Current consumption	75 mA
Dimensions, weight	120 mm × 60 mm × 25 mm, 130 g
Delivery volume	measurement case including instrument, measuring cable, adapter, charging device