

Ultrasonic Source Type UF-1



Ultrasonic Source Type UF-1 generates ultrasound signals for acoustical testing of measurement microphones and its wind-screens by under free-field conditions.

The source enables also acoustical testing of frequency response of measuring instruments equipped with octave and 1/3-octave filters in ultrasounds range.

The unit covers frequency range from 10 kHz to 40 kHz.

Type UF-1 is intended to be fastened to a tripod.

Technical Specifications

Frequency range:	10 kHz to 40 kHz
Preset measurement frequencies:	10 kHz, 12,5 kHz, 16 kHz, 20 kHz, 25 kHz, 31,5 kHz, 40 kHz
SPL measured on source axis at 0,5 m distance within above frequency range:	not less than 92 dB
THD:	less than 2%
Power supply:	230 V/ 50 Hz
Dimensions (W×D×H):	(185×180×175) mm
Weight:	1,1 kg

We reserve the right to change the specifications without prior notice.