

## WEK-1000 and WEK-0500 Pin-type Hydrophones

### >>> Instruction <<<

The WEK1000 and WEK0500 hydrophones are two types of needle-shaped hydrophones. The front end of these hydrophones is equipped with a special piezoelectric membrane, which can convert pressure signals into voltage signals.

The hydrophones come with calibration data and a 2-meter-long coaxial cable. The coaxial cable connects the hydrophones to the high-impedance input port of the oscilloscope.



### Technical specification

Model	WEK-1000	WEK-0500
Average Sensitivity	392.5 nV/Pa	117.65 nV/Pa
Typical Frequency Response	0.1 to 10Mhz	
Sensitivity Tolerance	±3 dB variation between individual probes	
Probe Material	Piezoelectric Film	