



AQUAPHON A 200

The AQUAPHON® A 200 receiver



Unique facts:

- Entirely wireless
- Submersible to 1 meter, IP67
- 5.7" VGA touch display
- User guidance through applications
- Intelligent filters
- Audio player
- Measurement timer
- Flexible carrying system

Applications instead of selecting a microphone



Applications instead of selecting a microphone



Applications instead of selecting a microphone



AQUAPHON® A 200



professional – flexible – intelligent



The Measurement screen

Settings

Volume



Filter

Audio player

The Volume Menu



Main functions:

- Hearing protection threshold adjustable in 4 levels
- Adjustable volume

The Audio-Player Menu



Main functions:

- Overview of the last 7 noises measured
- Playback of the noises recorded
- Save, delete
- Frequency shifting
- Selection of settings (current device setting or setting of saved noise)

The Filter Menu



Main functions:

- Current frequency analysis (FFT)
- Manual selection of filters
- Automatic filter selection via bandpass scan
- Reset to default filter
- Zoom into FFT

The Settings Menu



Main functions:

- Change settings for measurement
- Change application (assistant is called up)
- Change other device settings
- Access to different submenus

The TS 200 carrying rod



Main functions:

- Combination of robust mechanics and electronics to connect microphones
- International version with star screw (no tools required to change microphones)
- Wireless signal transmission to receiver (via SDR)
- Sensor area as for AquaTest T10

The TM 200 touch microphone



Main functions:

- Takes over the test rod function in combination with the TS 200 carrying rod and test tip
- Protection class IP 67
- Torch function (activated via the TS 200 carrying rod)
- Highly sensitive piezo technology

The BM200 ground microphone



Main functions:

- Wind protected, sound insulated
- Submersible to 1 meter
- Optimised lifting/lowering mechanism
- No external ventilation (A100 wind protected ground microphone has a vent at the top)

The BM 230 ground microphone



Main functions:

- The special microphone for unpaved surfaces
- Submersible to 1 meter IP67
- Spike made of high-quality stainless steel
- With new spanner size 17mm

The UM200 universal microphone



Main functions:

- Only cable microphone of the new system
- Protection class IP 68
- 2 cable lengths available (1.3m and 2.8m)
- Can be used both as a test rod and ground microphone
- Indispensable when working in buildings

The F6 wireless headphones



Main functions:

- No automatic shut-down as long as there is a connection to the A 200
- Bidirectional communication with the A200
- Longer operating time thanks to more powerful rechargeable batteries

Carrying systems



- Tried and tested carrying system “Vario” as low-cost entry-level model



- Waist belt with pad and neck strap for professional, effortless working all day long

The system case



- High-quality, impact-resistant SK4 system case with rubber cornes
- Sufficient space inside for many different system configurations up to full set of equipment
- Simultaneous charging of the receiver, wireless headphones and carrying rod is possible in the closed case