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
AQUAPHON® A 200

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professional – flexible – intelligent
AQUAPHON® A 200

The Measurement screen

- Settings
- Volume
- Filter
- Audio player
- Volume
- Audio player
- Filter
- Settings

Display showing measurement data with options for settings, volume, filter, and audio player.
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The Volume Menu

Main functions:

• Hearing protection threshold adjustable in 4 levels
• Adjustable volume
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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
AQUAPHON® A 200

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 corners
- 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