



## Hydrolux Series

The Hydrolux ground microphones from SebaKMT® are the perfect solution for precise and reliable leak detection. Thanks to their modular design and the automatic 360° sensor recording, they offer versatile options to locate leaks efficiently, accurately, and dependably.

# Efficiency

## When People and Technology Work Together

### Technology that makes networks more reliable

At SebaKMT®, our focus is on combining technological excellence with true practical usability. Our products are not just devices; they are intelligent solutions born from close collaboration with users, years of experience, and a clear vision for the future.

Every component, every interface, and every function is designed to make work easier, deliver reliable results, and create lasting value. We rely on robust technology, thoughtful design, and modern communication technologies.

We develop our systems not in the lab, but from practical experience: With the goal of measurably improving everyday work. For us, innovation means not only technological progress but also genuine support for our customers and their daily challenges.

SebaKMT® stands for solutions that deliver what they promise, developed with focus on what matters most: the people who use them.



**Jan Schundelmeier**

SebaKMT® Sales Germany and Switzerland



## Application Areas

# Hydrolux Series

The devices of the HL Series provide flexible solutions for a wide range of applications in leak detection for drinking water systems: from pinpoint location to comprehensive network inspections.

They are used for:

- Pinpointing measurements to confirm C3 correlations or SmartEAR® LeakLines
- Service and campaign operations with automatic GPS documentation
- Pipe location when supported by the RSP-3 Pipe Locator system

The HL Series impresses with precision, efficiency, and practical usability. Even demanding tasks such as pinpointing using tracer or sniffing gas are reliably supported. Even where other acoustic methods reach their limits, the HL Series delivers precise results and safe localization.

This makes the HL Series the ideal choice for utilities and service providers.



### Maximum Freedom of Movement

The Bluetooth® connection replaces all cables, allowing operators to work freely, gain flexibility, and reduce measurement errors caused by contact noise.

### Smart Documentation

Integrated GPS and long-term storage enable accurate mapping of all measurement points, including signal levels and audio tracks, which can be visualized in HydroluxView software for clear and traceable reports.

### Intuitive Operation

The large 4.3" color touchscreen displays all acoustic signals and frequency analyses clearly, enabling efficient leak detection without long training times.

### Versatile and Expandable

With ground microphone, test rod, and optional gas sensor, the Hydrolux series covers a wide range of requirements: from pinpoint detection in urban environments to localization in hard-to-reach terrain. One system, all possibilities.





POSEYEDON

sebaKMT  
by Megger®

NB-10T LTE-M

SEBAKMT® TRINKWASSER MESSWAGEN

## Hydrolux Series

# Our Sets for Your Needs

## HL7000 Pro

The HL7000 Pro Set is the undisputed leader in ground microphone technology, a benchmark of excellence that has remained unmatched for years. It is completely wireless, features an extremely fast sensor change with automatic recognition and automatic adjustment of frequency filters, and includes an integrated GPS receiver. This extensive piece of kit can even be expanded upon with additional accessories to tackle even the most demanding detection tasks.

## HL7000 Light

The HL7000 Light operates with the same firmware as the HL7000 Pro, providing the same functionality. The delivery scope has been reduced for this set: It includes the wired version of our ground microphone, the PAM W-7-C with telescopic rod. We have replaced the hard-shell case with a durable carrying bag and omitted all accessories that are not essential for acoustic pinpointing. HL7000 Light ... minimized to the max!

## HL700

The HL700 is the smallest of the 7-series sets. No transport case, no bag, just a small compact case. The HL700 Set includes the HL7000 control unit, the universal piezo microphone PAM CORR-2, and, of course, a Bluetooth® headset. Additional accessories such as a tripod adapter or belt clip complete this set. It is often used as an entry-level kit or even for routine inspections in the water distribution network.

## HL50 BT

Another long-time favorite in our portfolio is the HL50 BT Set. Frequently used by service providers in leak detection and maintenance teams of water utilities, the HL50 BT Set impresses with the HL50's simplicity, robustness, and long battery life. It is typically used for quick listening on valves, hydrants, or indoor connections in buildings.

# HL7000 Pro



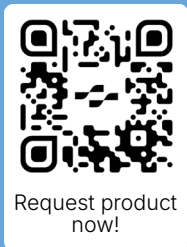
## Maximum Precision and Comfort: Without Compromises

The HL7000 Pro is the most comprehensive and powerful solution within the Hydrolux Series. It is designed for professional users who make no compromises in leak detection. Whether for utilities, network operators, or specialized service providers, this set combines cutting-edge technology with maximum flexibility. With its wireless design and automated sensor switching, it is extremely fast and ready for operation. Automatic sensor recognition and adjustment, along with the integrated GPS module, ensure that every measurement is accurately documented and fully traceable. Each sensor connects via Bluetooth®, allowing interference-free, focused work without cable clutter. All components, from the control unit to accessories, are securely and compactly stored in the rugged transport case. This means you always have your entire equipment neatly organized and ready to use.



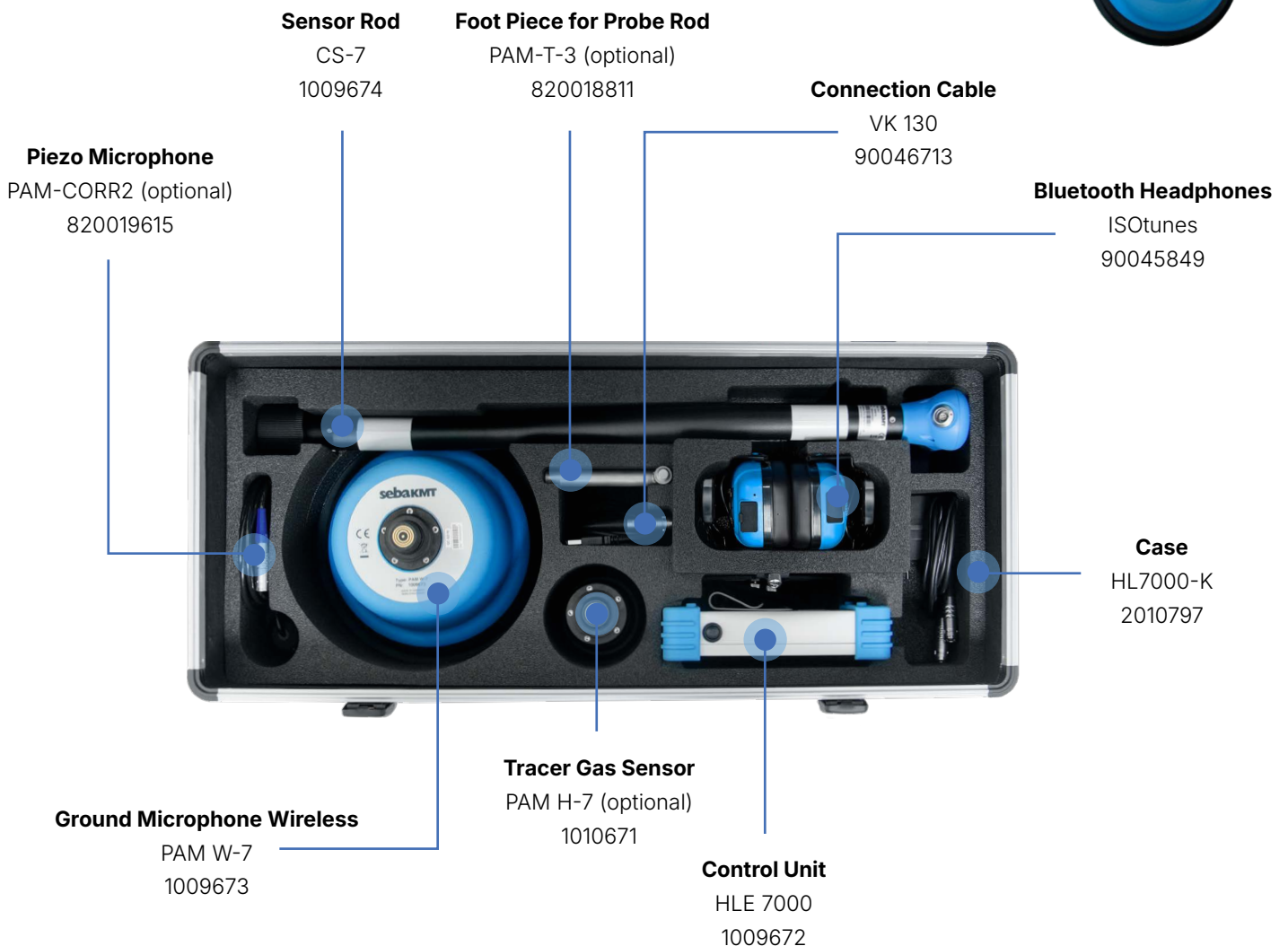
## Your advantages and functions at a glance

- Wireless operation: maximum freedom of movement through Bluetooth®
- Automatic sensor recognition: fast operation via Plug & Play
- Integrated GPS: precise positional documentation of every measurement
- Comprehensive delivery scope for every field of application
- Ground, test rod, and optional gas sensor for precise leak detection
- Histogram measurement with real-time display of volume and frequency
- Intuitive touch control with versatile filter options
- Audio recording, GPS tracking, and PC evaluation with HydroluxView



Scan the code to directly find the matching set!

Get advice and find the set that suits your requirements.



# HL7000 Light



## The Smart Solution for Everyday Use

With the HL7000 Light, SebaKMT® offers a compact and efficient set specifically designed for mobile use in daily operations. It is aimed at users who do not want to miss out on the full performance of the HL7000 system but consciously choose to forego additional accessories. Ideal for smaller network areas, house connections, or targeted damage analyses. The control unit is identical to that of the Pro Set, including touchscreen, frequency analysis, and GPS, combined with the proven wired ground microphone PAM W-7-C and a telescopic rod. The components are not housed in a transport case but in a robust, lightweight carrying bag, perfect for quick access on the go. The HL7000 Light is a reliable and efficient companion for utilities, municipalities, and service providers looking for a compact solution with professional precision.



## Your advantages and functions at a glance

- Same functionality as the HL7000 Pro, only more compact
- Rugged carrying bag instead of a hard case for lightweight transport
- Wired ground microphone for precise localization
- Particularly suitable for spot inspections and routine checks
- High-resolution level measurement with frequency analysis
- Display of minimum and maximum values on the touchscreen
- Operation with the wired PAM W-7-C ground microphone
- GPS-supported measurement documentation via software



Request product now!

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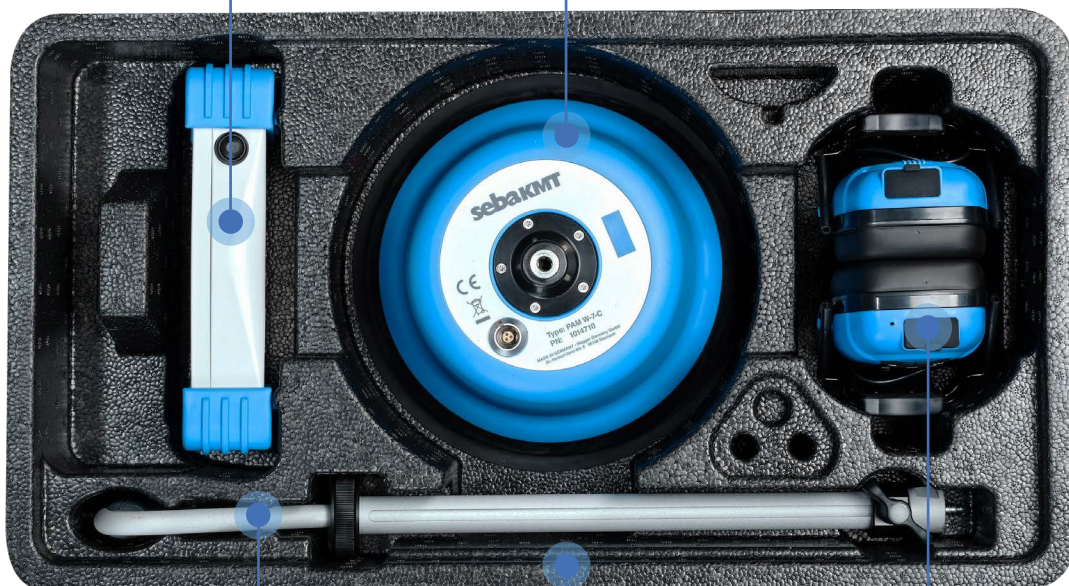


### Hydrolux Receiver

HLE7000  
1009672

### Ground Microphone with Cable Connection

PAM W-7-C  
1014710



### Telescopic Handle

DPP SU2  
2010701

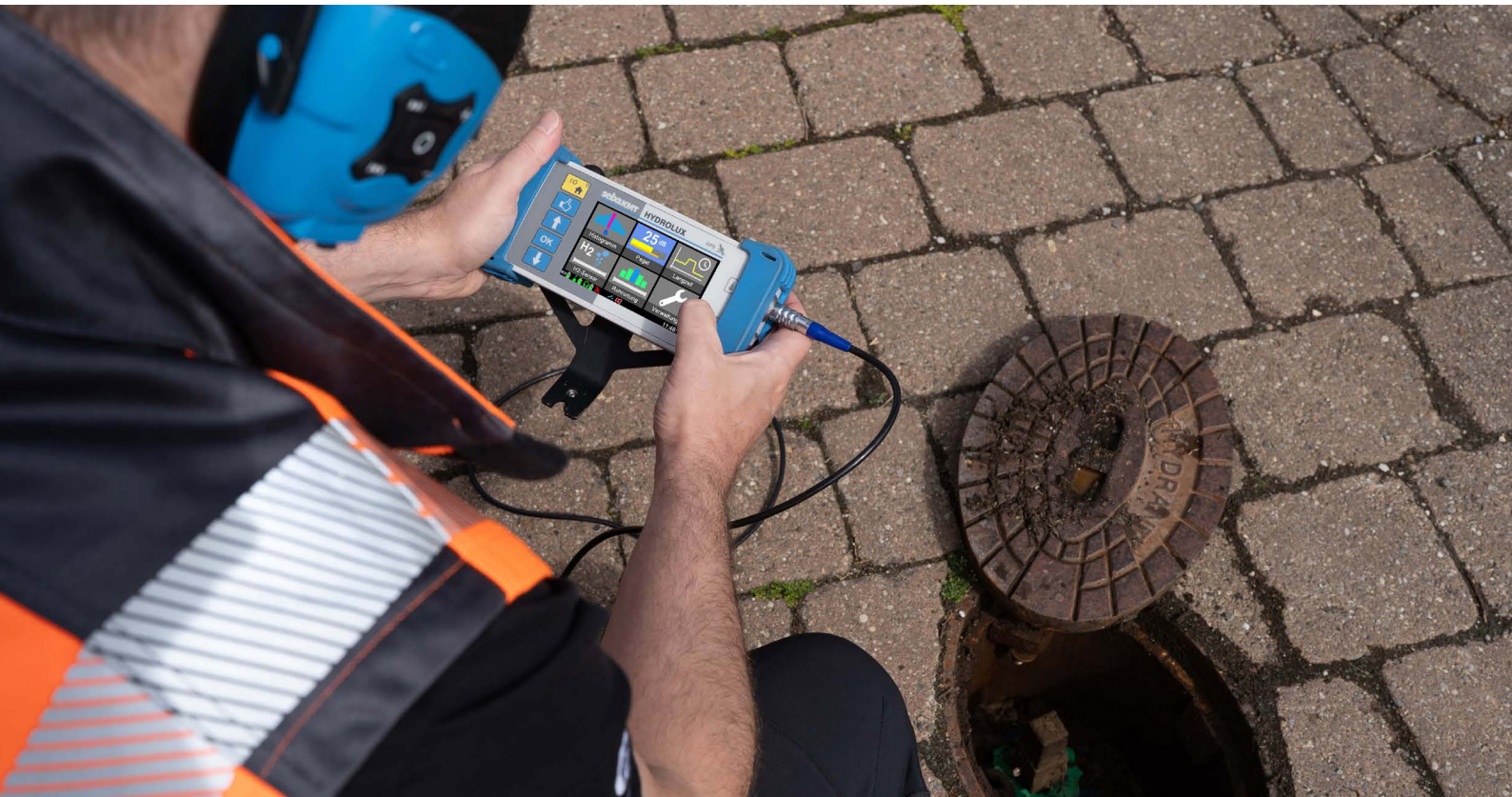
### Soft Bag

HL7000 Light  
1016180

### Bluetooth Headphones

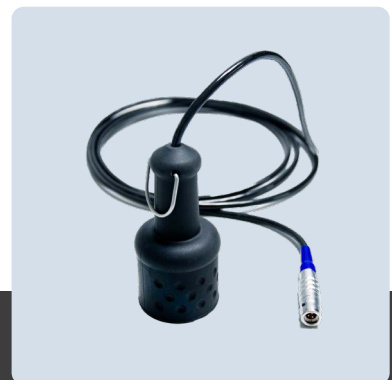
ISOtunes  
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# HL700



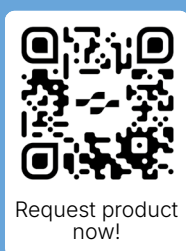
## The entry into the HL Series: compact, efficient, and practice-oriented

The HL700 Set is the ideal entry-level package for electro-acoustic leak detection and provides exactly what is necessary for quick inspections or basic leak searches. With minimal scope but equipped with the powerful HL7000 control unit, this set is perfect for utilities looking for a solid base configuration or wishing to complement existing systems. The centerpiece is the universal piezo microphone PAM CORR-2, suitable for a wide range of applications on valves, hydrants, and other contact points. Combined with a high-quality Bluetooth® headset, the HL700 delivers precise acoustic feedback. Additional small helpers such as a tripod adapter or belt clip complete the compact set. The HL700 is ideally suited for daily network checks, quick localization controls, or as a second device within a team. Reduced to the essentials without compromising proven HL technology.



## Your advantages and functions at a glance

- Compact set for quick inspections and basic applications
- Includes Bluetooth® headphones for wireless operation
- Universal microphone PAM CORR-2 for versatile uses
- Lightweight – ideal for mobile operation
- Electro-acoustic leak detection via universal contact microphone
- Operation via HL7000 control unit with touchscreen
- Leak detection on valves, hydrants, and house connections



Scan the code to directly find the matching set!

Get advice and find the set that suits your requirements.



# HLE7000

## The Control Unit of the HL7000 System

The HLE7000 is the central control unit of the HL7000 System and connects all components: the sensor rod CS-7, headphones, and an optional microphone PAM CORR-2. It displays measurement data clearly on the touch display and allows intuitive operation via the responsive screen or the side buttons.





# CS-7

## The Sensor Rod of the HL7000 Pro

The CS-7 is a central component of the HL7000 Pro system. It serves as a sensor rod, enabling the connection of various microphones or the gas sensor at the lower end of the rod. Inside the handle of the device are the electronics unit and a Bluetooth® module, which transmits the recorded data to the HLE7000 control unit. An integrated battery supplies power both to the device itself and to the connected microphone. The handle includes several control buttons and LED indicators for operation and status display of the device.



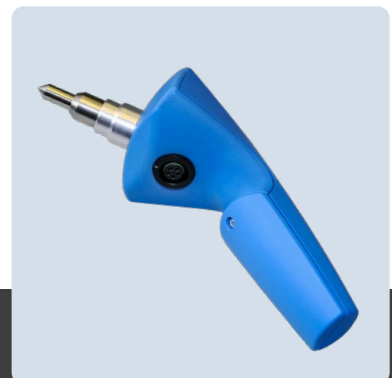
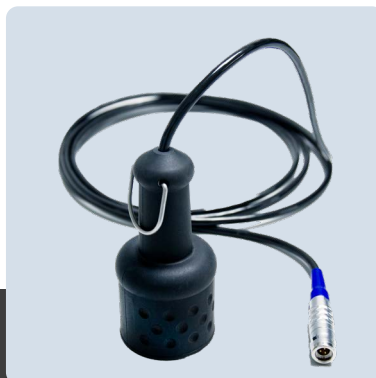


# HL50 BT



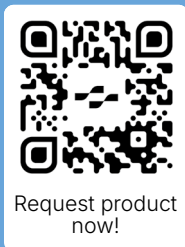
## Compact, Precise, Indispensable

When every second counts and every drop of water is precious, you need a leak-detection device that not only works quickly and reliably, but also integrates seamlessly into your team's daily routine. That's exactly why the HL50 was developed, an ultra-compact, ready-to-use precision instrument for pinpoint leak detection in distribution networks. Whether on the go at valves and hydrants or indoors at house connections, the HL50 delivers clear acoustic signals, reliably filters out disturbing background noise, and guides you precisely to the leak location. It fits perfectly in your hand, operates completely wirelessly, and can be intuitively controlled with just four buttons. In short: The HL50 saves time, improves work quality, and leaves a professional impression. Ready when you are. Effective when it matters most. Flexible in every situation.



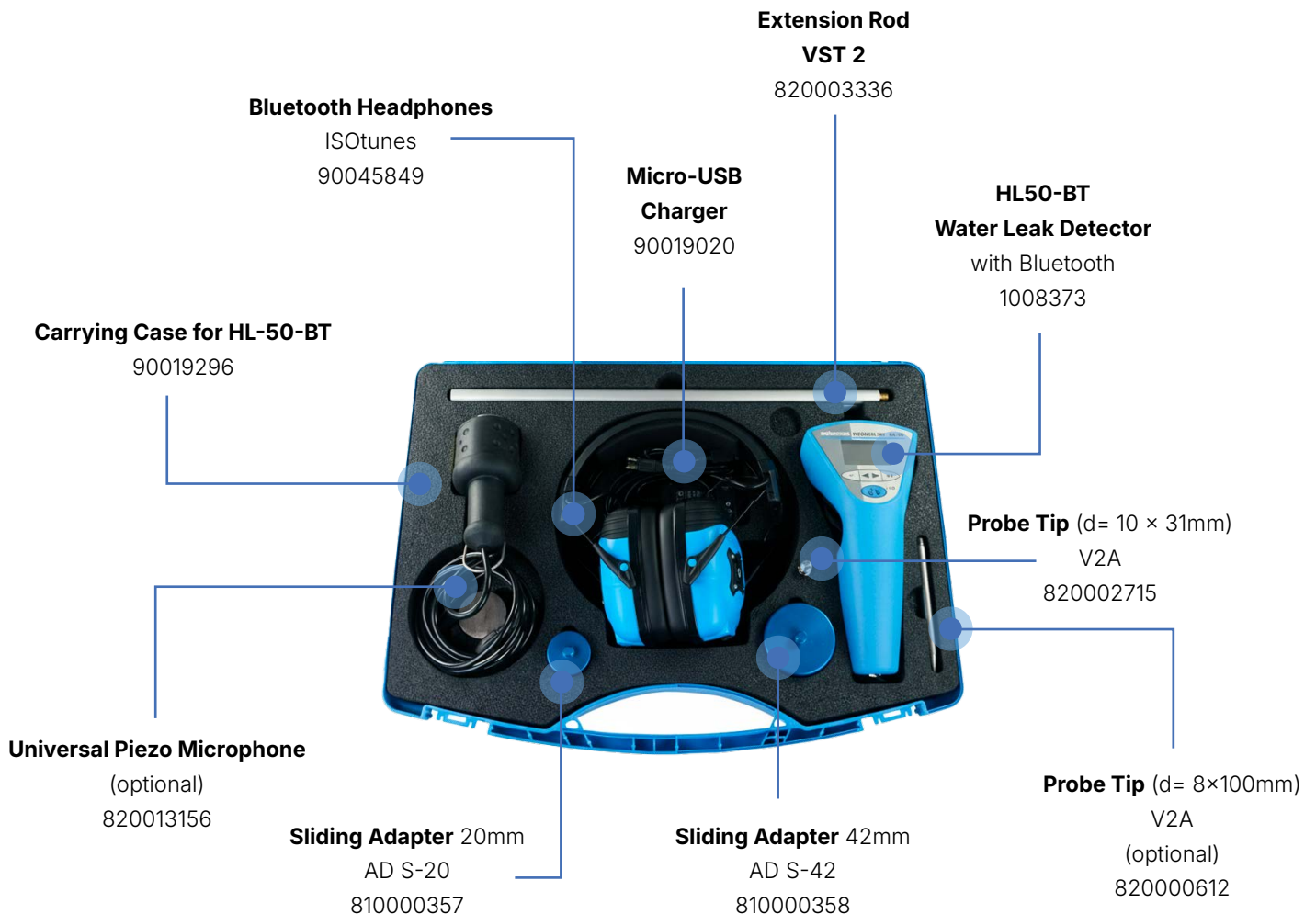
## Your advantages and functions at a glance

- Maximum freedom of movement with Bluetooth®, even in confined or unclear areas
- Ergonomic one-hand operation with smart design and thumb buttons for long-term use without fatigue
- Quick start without setup: simply switch on, listen, and locate, ready for operation in seconds; saves time and manpower, minimizes damage
- Compact, reliable, and precise leak detection, ideal for teams that need to work efficiently
- Perfect for companies that value time, money, and network security



Scan the code to directly find the matching set!

Get advice and find the set that suits your requirements.





# Search less, find more.

Seminars and Training: Hands-On Experience with the Hydrolux Series. Are you curious to test our various Hydrolux HL-Series sales sets? In our practice-oriented seminars and training courses, you have the opportunity to gain an in-depth understanding of our entire product portfolio. On-site in Baunach, you can try out a variety of products under real-life conditions on our test track. Guided by experienced technicians and instructors.

Register now and secure your place at:

[www.sebakmt.com/seminare-und-trainings](http://www.sebakmt.com/seminare-und-trainings)



Or simply scan the code and find the perfect date for you and your team! We look forward to seeing you!



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