

# **Products** | Locating Solutions



# **Precision in Every Search: Utility Location and Object Detection with Confidence**

Detecting underground pipelines and hidden objects requires precision and efficiency. SEWERIN's advanced locating devices ensure reliable results, even in challenging environments. Whether you need to pinpoint cables, plastic pipes, or metallic structures, our solutions offer the performance, ease of use, and documentation capabilities you need for secure and efficient work.

# **Utility Locating**

#### UT 9200

#### The Professional's Choice for High-performance Utility Locating

The UT 9200 is the top-tier system for damage prevention – designed for the most challenging environments.



- Up to 100 configurable frequencies
- Remote control functionality for switching frequency and power output at a distance
- Integrated GNSS module for combined location and measurement
- Special receiver accessories available (e.g., step-voltage probe, marker ball antenna, receiver stethoscope)
- Seamless documentation via mobile app **UT 9200 Com**

- Bluetooth for external GNSS integration
- Automatic interference detection to ensure optimal frequency selection
- High-performance 12 W signal generator with the most powerful transmission in its class
- Long battery life up to 30 hours for receivers, 100 hours for generators







#### **UT 9100**

#### The Economic All-Rounder for Pipe and Line Locating

Manage your daily tasks the most efficient way.



- Up to 30 configuarable frequencies
- Powerful **12 W** signal generator
- Current direction detection for precise tracking
- Location mode for probes and sondes
- Bidirectional communication between receiver and generator
- C Ambient noise detection and dual output
- Offset depth measurement for improved accuracy







#### **UT 930**

#### Secure Pipe and Cable Locating with the Basic System

The UT 930 is the ideal entry-level system for reliable pipe locating.



- Seven configurable frequencies for versatile use
- Custom frequency creation for specific needs
- High-contrast display ensures excellent visibility in all conditions
- **5** W signal generator for strong and reliable detection
- Passive locating of power and radio cables
- Automatic gain control (Autogain) for enhanced precision on long pipelines
- Reliable depth measurement for accurate location



## The Perfect-fit for Every Detection Task

You'll be ready for every challenge with SEWERIN's receivers and generators.



### Receiver

Receiver	UT 930 R	UT 9100 R	UT 9200 R
Suitable generators	UT 935 TX	UT 9012 TX UT 9005 TX	UT 9012 TX UT 9005 TX
Number of frequencies	7	30	100
Individual frequencies possible	$\checkmark$	$\checkmark$	$\checkmark$
Passive location (current/radio)	$\checkmark$	$\checkmark$	✓
Automatic mode (auto gain)	$\checkmark$	$\checkmark$	✓
Current direction detection		✓	$\checkmark$
Location mode for locating probe		✓	$\checkmark$
Receiver – generator bidirectional communication		~	$\checkmark$
Ambient noise detection		$\checkmark$	✓
Double output		$\checkmark$	✓
Offset depth measurement		✓	$\checkmark$
Special receiver accessories: step voltage probe, marker ball antenna, receiver clamp etc.			~
Internal GNSS module			✓
Measuring data memory			✓
App for data transmission			$\checkmark$
Bluetooth for external GPS			$\checkmark$







### Generators

Generator	UT 935 TX	UT 9005 TX	UT 9012 TX
Suitable receivers	UT 930 R	UT 9100 R UT 9200 R	UT 9100 R UT 9200 R
Output power	max. 5 Watt	max. 5 Watt	max. 12 Watt
Frequencies	7	75	75
Receiver – generator bidirectional communication		~	$\checkmark$
Double output		$\checkmark$	$\checkmark$

#### **UtiliTrac**

#### The Compact Solution for Pipe and Cable Location

The most comfortable way of pipe and cable locating.



- Three-dimensional display of line positions and sondes
- Intuitive single-trigger operation
- Frequency scan function for optimal signal selection
- Compact design easily transported in the signal generator's case
- Advanced aerial technology for precise locating
- Long-lasting lithium-ion battery with up to 36 hours of operation





#### FG 155 C Generator

#### The Only Frequency and Acoustic Generator

The powerful tool for locating metal and non-metallic pipes.



- Direct or indirect energizing of conductive pipelines
- Acoustic detection of plastic pipes via strikers/stoppers
- Powerful 10 W generator for high signal strength
- Ten preset and five user-defined frequencies (200 Hz 116 kHz)
- Remote controllable
- Compatible with AQUAPHON®, UtiliTrac, and UT 9200/9100/930 receivers





#### **COMBIPHON® CG 155 Generator**

#### The Non-metallic Pipe Locator

The **COMBIPHON®** CG 155 generator is an essential tool for locating plastic pipelines where traditional electromagnetic methods are ineffective.



- Ideal for use with AQUAPHON® or AquaTest T10
- Wireless control
- Also suitable for fiber cement pipelines
- Power-controlled rather than pressure-controlled for consistent results





#### **Glass Fibre Probe Systems**

### **Reliable Solutions for Locating Plastic Pipes**

Reliable detection of non-metallic pipes that cannot be found with conventional metal detectors.



- 0,23 inch screw tip for adaptable connection
- Sturdy metal reel for durability

#### **Sondes for Glass Fibre Probe Systems**

#### Locate Non-Metallic Pipes with Ease



#### Sonde A-42:

For end-point determination (Depth: 16 ft, Frequency: 42 kHz)



#### Sonde Cartridge 3350:

For all non-metallic pipes (Depth: 14 ft, Frequency: 116 kHz)



#### Sonde SR-116Kx:

For deep pipe detection (Depth: 37 ft, Frequency: 116 kHz)

# **Object Detection**

## FerroTec FT 10

### Maximum Detection Depth and Precision for Ferromagnetic Object Detection

Ideal for low-lying and hard-to-find shaft covers, slide rods and pavement markers.



- Maximum sensitivity of 3 nT for reliable detection
- Detection depth up to 50 ft (depending on object size)
- Alternating field detection for live cables
- Effortless operation with dual-display options
- Field direction display for quick object classification



#### Valve Box Locator M 130

#### Locate concealed metallic objects with ease

The perfect solution for efficiently locating valve caps, hydrants and covers in urban areas.



- User-friendly operation with aligned field detection
- Deep location capability for buried objects
- Quick response time for efficient searching
- Signal compensation to reduce interference
- Ergonomic, impact-resistant ABS housing for durability





## **SEWERIN** in the USA

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#### Lutz Hörnschemeyer US Sales Manager

Hermann Sewerin GmbH

Phone +1 888 592 9916 Cell +1 888 592 9916 ext. 103

sewerin-usa@sewerin.net lutz.hoernschemyeyer@sewerin.com www.sewerin.com

www.sewerin.us