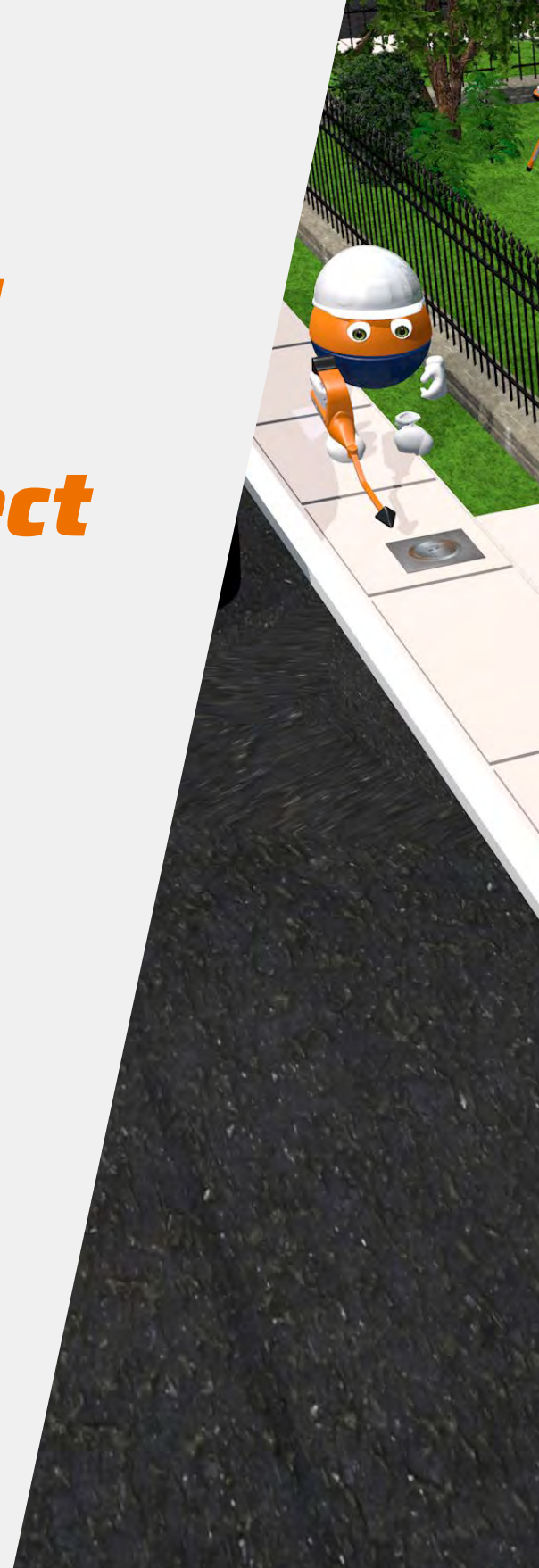# Reliably locate pipes and objects

Solutions for locating plastic pipes to metallic objects and underground cables

Accuracy 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.
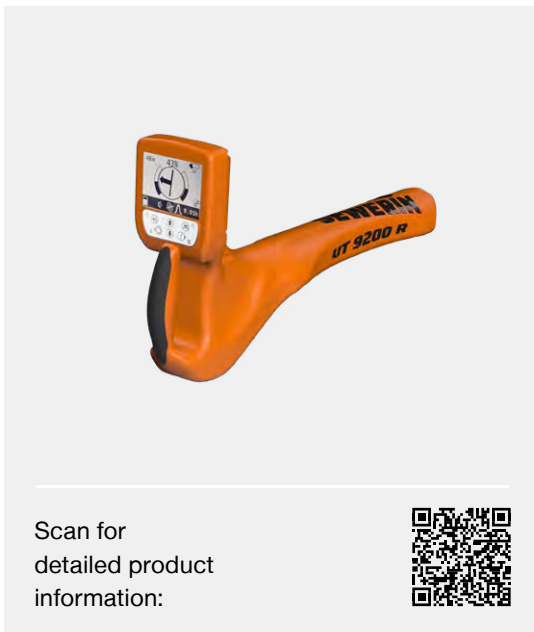
Utility Locating

⟩ ***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.

UT 9200

+ Offset depth measurement for improved accuracy

+ Up to 100 configurable frequencies: more choices to easily get the best fit and to prevent interference with other locators

+ Range of the remote control: 2600 feet

+ Ability to change the frequency and power level from the receiver and switch leads between utilities when using dual output

+ 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 for optimal frequency selection

+ High-performance 12 W signal generator with the most powerful transmission in its class

+ Long battery life – 30 hours for receivers, 100 hours for generators

⟩ *The Economic All-Rounder for Pipe and Line Locating*
Manage your daily tasks the most efficient way.

UT 9100

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

Scan for detailed product information:

⟩ *Secure Pipe and Cable Locating with the Basic System*
The UT 930 is the ideal entry-level system for reliable pipe locating.

UT 930

+ 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

Scan for detailed product information:

Receivers and generators

The Perfect-fit for Every Detection Task

A locating system always consists of a receiver and a generator. You'll be ready for every challenge with Sewerin's receivers and generators.

Receiver

	UT 930	UT 9100	UT 9200
System	**UT 930**	**UT 9100**	**UT 9200**
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
Custom frequencies possible	✓	✓	✓
Passive location (current/radio)	✓	✓	✓
Automatic mode (auto gain)	✓	✓	✓
Current direction detection		✓	✓
Location mode for locating probe		✓	✓
Bi-directional communication Receiver – generator		✓	✓
Remote control		✓	✓
Ambient noise detection		✓	✓
Dual output		✓	✓
Offset depth measurement		✓	✓
Special receiver accessories: Step-voltage probe, Adaptable marker ball antenna, Receiver clamp etc.			✓
Internal GNSS module			✓
Measuring data memory			✓
App for data transmission			✓
Bluetooth for external GPS			✓

Generators

	UT 935 TX	**UT 9005 TX**	**UT 9012 TX**

Generators	UT 935 TX	UT 9005 TX	UT 9012 TX
Receiver	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	100
Receiver – generator bidirectional communication		✓	✓
Dual output		✓	✓

Precise indoor localization of pipes and water leaks

The system is the perfect tool for plumbers and building technicians.

AQUAPHON® AF 50/FERROPHON FG 50

Scan for detailed product information:

+ Excellent sound quality thanks to optimized microphone technology

+ Intuitive operation with automatic recognition of connected components

+ Ergonomic, lightweight design for fatigue-free working

+ Customizable filter and frequency settings for individual hearing ability

+ Integrated hearing protection for safe working

+ Powerful rechargeable batteries for long availability

+ Illuminated display with 180° automatic rotation for optimum readability

❯ *The Only Frequency and Acoustic Generator*
The powerful tool for locating metal and non-metallic pipes.

FG 155 C Generator

Scan for detailed product information:

+ 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
+ Rechargable battery with large capacity as standard
+ Triple function: locate water services, water mains, all metal utilities
+ Transmission voltage, effective max. 120 V
+ Non-metallic pipe location by acoustical signal

❯ *The Non-metallic Pipe Locator*
The COMBIPHON® CG 155 generator is an essential tool for locating plastic pipelines where traditional electromagnetic methods are ineffective.

COMBIPHON® CG 155 Generator

Scan for detailed product information:

+ 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.

Glass fibre rod
GFS 100 m/60 m

+ Compatible with UtiliTrac,
  UT 9200, UT 9100, UT 930
+ available in
  328 feet/0.23 inch
  196 feet/0.177 inch
+ 0.23 inch screw tip for adaptable
  connection
+ Sturdy metal reel for durability

Sondes for Glass Fibre Probe Systems

Locate Non-Metallic Pipes and Conduits with Ease

Locating sonde
A-42

+ For end-point determination
+ Depth: 16 ft
+ Frequency: 42 kHz
+ Dimensions (L x ∅):
  4.33 x 0.59 inch

Locating sonde cartridge
3350

+ For all non-metallic pipes
+ Depth: 14 ft
+ Frequency: 116 kHz
+ Dimensions (L x ∅):
  1.93 x 0.55 inch

Locating sonde
SR-116Kx

+ For deep pipe detection
+ Depth: 37 ft
+ Frequency: 116 kHz
+ Dimensions (L x ∅):
  5.51 x 0.75 inch

Object Detection

⟩ **Maximum Detection Depth and Precision for Ferromagnetic Object Detection**
Ideal for low-lying and hard-to-find shaft covers, slide rods and pavement markers.

FerroTec FT 10

+ Maximum sensitivity of 3 nT (Nanotesla) 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
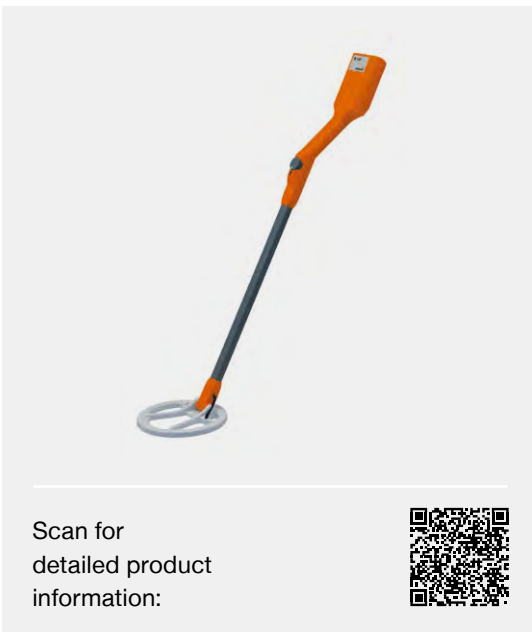
Scan for
detailed product
information:

Locate concealed metallic objects with ease
The perfect solution for efficiently locating valve caps, hydrants and covers in urban areas.

Valve Box Locator M 130

- + Special electronics reduce signals from debris
- + Downward-directed sensing eliminates unwanted signals from fences, cars and others to the sides
- + Single knob operation
- + Great for water valve covers and manhole covers
- + Detects up to 3.1 feet
- + Stereo headphone jack for noisy areas
- + Only 38 oz.
- + Battery life: 38 hours with 4 AA batteries
- + LED, speaker/headphone signal indicator
- + Locates all metals
- + Fast reaction time for quick searches

Scan for detailed product information:

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