INCREASED PRODUCTION.
Automatic depth and current strength measurements located on all screen modes.

CLAMP NOT LIMITED TO PIPE SIZE.
Exclusive one-size-fits-all coil clamp does not need to encircle utility to induce signal. Clamp is 100% waterproof.

DURABILITY.
3-year warranty including water damage.

STRONG INDUCTIVE CAPABILITIES.
For quick verification of utilities for vacuum excavation.

THREE LOCATING MODES - PEAK, PEAK/NULL & NULL.
The operator friendly screen, at a glance, shows the accuracy of peak mode combined with the speed of null mode.

MINI PROBE (OPTION).
Small waterproof transmitter emits a signal that is traced by the receiver, enabling location and depth of non-metallic pipe. Available frequencies: 38 kHz/512 Hz.

WWW.VERMEERMVS.COM | 800-435-9340
**VERMEER VERIFIER G3®**  UTILITY LOCATOR BY VERMEER MV SOLUTIONS

**VERMEER VERIFIER G3.** Weatherproof Receiver and Transmitter backed by a “No Water Damage” 3-Year warranty policy.

### RECEIVER (RX)
- **Active Frequencies:**
  - 38 kHz : 38 kHz ±2%
  - 9.5 kHz : 9.5 kHz ±2%
  - 80 kHz : 80 kHz ±2%
  - 850 Hz : 850 Hz ±2%
  - 512 Hz : 512 Hz ±2%
- **Passive Radio:** RAD : 9 k to 33 kHz (80 bands)
- **Passive Power:** 50 Hz - 60 Hz
  - 100 Hz - 120 Hz
- **Battery Type:** Six Alkaline LR6 "AA"
- **Battery Life:** 18 hours (20°C / 68°F)
- **Battery Status:** Continuous indication
- **Power Save Function:** Automatic power off after 5 min. of inactivity
- **Visual Indication:** LCD: bar graph, digital number & character
- **Depth Display:** High precision depth measurement
- **Range:**
  - Line: 0 to 5 m / 16 ft. (0-5 m / 0-16 ft. mode)
  - 0 to 10 m / 30 ft. (0-10 m / 0-30 ft. mode)
  - Probe: 0 to 10 m / 30 ft.
  - Real time depth measurement 0 to 9.9 m / 33 ft.
- **Depth Readout Unit:** Meter/Feet & Inch
- **Depth Accuracy:**
  - 2.0m / 6.5ft. : ±2.5%
  - 3.0m / 10ft. : ±5%
  - 5.0m / 16.5ft. : ±10%
- **Battery Type:** Eight Alkaline LR20 "D"
- **Battery Life:**
  - Direct mode: 50 hours (Output 4 mA, 20°C / 68°F)
  - Inductive mode: 20 hours (Output 50%, 20°C / 68°F)
  - Full Power (5W): 10 hours (20°C / 68°F)
- **Battery Status:** Low battery indication & press key readout
- **Visual Indication:** LCD: Bar graph & Digital number
- **Audio Indication:** Internal Speaker: Alarm, Beeping Sounds
- **Measuring Function:**
  - Output Current: 0 to 300mA
  - Line Voltage: 0 to 250V
- **Output Protection:** AC 250V (512Hz: Output is cut off automatically)
- **Operating Temperature:** -20°C to 50°C / -4°F to 122°F
- **Dimensions:**
  - When using: 261 x 314 x 110 mm (10.3" x 12.4" x 4.3")
  - When in storage: 227 x 314 x 110 mm (8.9" x 12.4" x 4.3")
- **Weight:** 3.6 kg / 7.9 lbs. approx. including eight batteries

### TRANSMITTER (TX)
- **Output Frequencies:**
  - 38 kHz : 38 kHz ±0.02% (Standard frequency)
  - 9.5 kHz : 9.5 kHz ±0.02%
  - 80 kHz : 80 kHz ±0.02%
  - 512 Hz : 512 Hz ±0.02% (Direct connection mode ONLY)
  - Dual : 9.5 kHz / 38 kHz ±0.02% (Direct connection mode ONLY)
- **Output Power:** 5 watts maximum / 80kHz: 1 watt maximum
- **Operating Modes:** Direct connection mode, Inductive mode,
  - *External coil mode (optional)*
- **Battery Type:** Eight Alkaline LR20 "D"
- **Battery Life:**
  - Direct mode: 50 hours (Output 4 mA, 20°C / 68°F)
  - Inductive mode: 20 hours (Output 50%, 20°C / 68°F)
  - Full Power (5W): 10 hours (20°C / 68°F)
- **Battery Status:** Low battery indication & press key readout
- **Visual Indication:** LCD: Bar graph & Digital number
- **Audio Indication:** Internal Speaker: Alarm, Beeping Sounds
- **Measuring Function:**
  - Output Current: 0 to 300mA
  - Line Voltage: 0 to 250V
- **Output Protection:** AC 250V (512Hz: Output is cut off automatically)
- **Operating Temperature:** -20°C to 50°C / -4°F to 122°F
- **Dimensions:**
  - When using: 261 x 314 x 110 mm (10.3" x 12.4" x 4.3")
  - When in storage: 227 x 314 x 110 mm (8.9" x 12.4" x 4.3")
- **Weight:** 3.6 kg / 7.9 lbs. approx. including eight batteries

*Optional cable is necessary to read the logging data.

Specifications subject to change without notice.