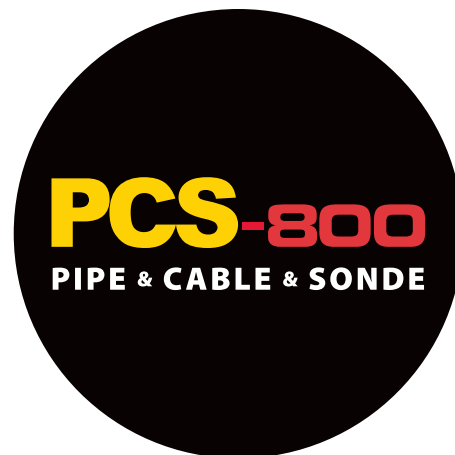


The PCS-800: Pipe, Cable, Sonde Locating Kit

Plumbers and water & sewer utilities professionals depend on the **PCS-800** Kit. An 82 kHz XTpc locator is paired with a 512 Hz sonde to quickly and accurately locate blockages in underground pipes and trace metallic and non-metallic pipes.



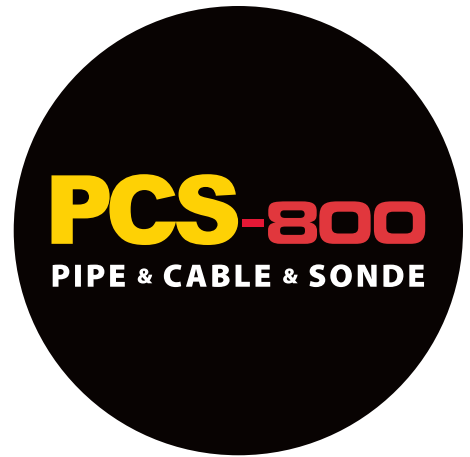
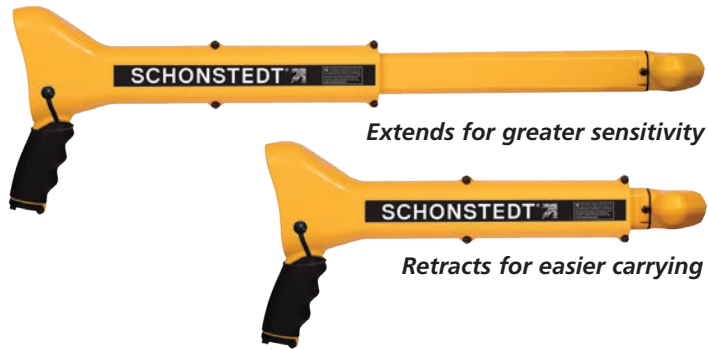
Optimized for:

- ▶ Water Distribution (Main & Services)
- ▶ Sewer & Sanitation Pipelines
- ▶ All Purpose Plumbing Applications
- ▶ Contractor Applications



“One of the local water departments could not get good tone on their lines. We hooked up one of our Schonstedt locators that we carry on every excavation truck and were able to get a good locate. Our Schonstedt XTpc far out-performed whatever they were using.”

—Dustin Armstrong, Venture Communications, Walnut Shade, MO



XTPc Receiver Specifications

Operating Frequency:	Active: 82 kHz Passive: 50/60 Hz Sonde: 512 Hz
Battery:	One 9V Battery
Battery Life:	18 Hours (intermittent use)
Operating Temperature:	-4°F to 140°F (-20°C to 70°C)
Max Depth Capability:	Approximately 19' (5.8 m) Sonde mode: approximately 5' - 15' (1.5 m to 4.2 m)
Dimensions:	Extended: 27.7" (70 cm) Retracted: 17.5" (44 cm)
Weight:	Under 2.8 lbs (1.27 kg)
Water and Dust Resistance:	Rated IP54

The PCS-800 includes

- ▶ XTPc-82 Pipe & Cable Locator
- ▶ Choice of Large or Small 512 Hz Sonde
- ▶ Inductive Antenna
- ▶ Carrying Case
- ▶ Conductive Clip Assembly
- ▶ Ground Stake
- ▶ Padded Carrying Case



XTPc Transmitter Specifications

Operating Frequency:	82 kHz
Battery:	Rechargeable NiMH 7.2V, 3800 mAh
Battery Life:	8 Hours (continuous use)
Operating Temperature:	-4°F to 140°F (-20°C to 70°C)
Dimensions:	7.2" L x 2.2" W x 1.5" H
Output Power:	1-watt max at 82 kHz
Outputs/Inputs:	Circular "smart" connector to: 1) inductive antenna 2) Inductive clamp 3) Conductive clips 4) Battery charger
Weight:	Under 2 lbs (0.9 kg)
Water and Dust Resistance:	Rated IP54



TM50911: Small Sonde

Operating Frequency:	512 Hz
Maximum Depth Range:	3 - 5' (0.9 - 1.5 m)
Dimensions:	0.75" dia x 2" (1.9 - 5 cm)
Adapters:	1/4-20 Thread



TM50910: Large Sonde

Operating Frequency:	512 Hz
Maximum Depth Range:	14 - 16' (4.2 - 4.9 m)
Dimensions:	1.53" dia x 4.13" (3.9 - 10.5 cm)
Adapters:	M10 (10mm) Thread

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