ACCESSORIES CATALOG

SUBSITE®
ELECTRONICS
subsite.com

PROVIDING UNDERGROUND AWARENESS™ FOR SAFER, MORE PRODUCTIVE JOBSITES.

Subsite® Electronics utility locators are designed to do one thing: deliver Underground Awareness. That's why we offer a full line of quality locator accessories. Getting your locator to the jobsite and helping it perform to its full potential is key to providing vital knowledge you need quickly and accurately. With proven Subsite utility locators and genuine Subsite accessories, you'll have a better understanding of your jobsite so you can do your best work.

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UTILIGUARD® ACCESSORIES

TELEPHONE LEAD ADAPTER

PART NUMBER	DESCRIPTION
220-373	Connects to telecom lines without disconnecting service.

CARRY CASES

PART NUMBER	DESCRIPTION
220-2329	Soft Case: Carries the receiver, transmitter and other accessories.
222-5574	Hard Case: EVA thermal-formed hard case carries the receiver, transmitter and other accessories.

BROADBAND CLAMP

PART NUMBER	DESCRIPTION
222-5208	Induces full range of frequencies (256Hz-83kHz), including low frequencies to isolate target lines.

INDUCTION CLAMP

PART NUMBER	DESCRIPTION
Induces signals onto utilities when clamped around utility. Capable of frequencies from 8kHz-200kHz.	
220-2331	5" Clamp Assembly
220-2332	7" Clamp Assembly

DIRECT CONNECT CABLE

PART NUMBER	DESCRIPTION
222-3808	12V Adapter Cable Assembly: Powers the 12 watt transmitter from the vehicle lighter plug.
222-3815	Direct Connect Cable: Connects to the target utility and grounds the transmitter.
222-4863	Dual Output Cable: Connects to two utilities. Use the receiver/transmitter communication to switch between utilities (Advanced System only).

TRANSMITTER STRAP

PART NUMBER	DESCRIPTION
222-4232	Replacement carry strap for transmitter.

TRANSMITTER TOOL BAG

PART NUMBER	DESCRIPTION
220-2330	Protects the transmitter and carries accessories and tools.

RECEIVER SLEEVE

PART NUMBER	DESCRIPTION
222-4513	Protects the receiver from paint and abrasion.

GROUNDING STAKE

PART NUMBER	DESCRIPTION
222-4413	Grounds the transmitter at the connection point using direct connect cables.

CLAMP ADAPTER

PART NUMBER	DESCRIPTION
222-4573	Transmitter to 6-Pin Clamp Adapter: Adapts UtiliGuard clamp to 900 Series plug for clamps.
222-4572	6-Pin Transmitter to UtiliGuard Clamp Adapter: Adapts 900 Series plug to UtiliGuard plug for clamps.

UTILIGUARD® ACCESSORIES CONT'D.

FAULT PROBE/BAG

PART NUMBER	DESCRIPTION
220-2490	Fault Probe Assembly, V02: Finds earth faults on cables.
222-4857	Soft carry case for fault probe.

MAGNET

PART NUMBER	DESCRIPTION
220-2370	Direct connects to large steel pipes when pipe is too large for direct connect cable clamps.

LIVE POWER ADAPTER

PART NUMBER	DESCRIPTION
220-2306	Used by technicians qualified to work on live power conductors with less than 480 Volts.

EML BOOT

PART NUMBER	DESCRIPTION
220-2489	Finds electromagnetic markers buried with utilities.
220-2493	EUROPEAN; Finds electromagnetic markers buried with utilities.

CLAMP EXTENSION

PART NUMBER	DESCRIPTION
222-4743	Extends the cable on the clamp an additional 10'.

RECEIVER CLAMP

PART NUMBER	DESCRIPTION
220-2491	Pinpoints cables in a bundle of conduits.

CONNECTOR ADAPTER

PART NUMBER	DESCRIPTION
222-5253	New style receiver accessory plug to old style accessory plug.
222-5254	New style accessory plug to old style reciever plug.

RECEIVER STETHOSCOPE

PART NUMBER	DESCRIPTION
220-2492	Pinpoints cables in a bundle of conduits.

BLUETOOTH®

PART NUMBER	DESCRIPTION
Connects standard GPS devices to the receiver with Bluetooth and the advanced receiver. (Note: Especially on GPS devices running Windows Mobile™)	
220-2543	New Connector Bluetooth Accessory, V2.
220-2544	Old Connector Bluetooth Accessory, V1.

BATTERY KIT

PART NUMBER	DESCRIPTION
220-2310	Lithium Battery Kit, North America.

830R/T ACCESSORIES

CLAMP EXTENSION

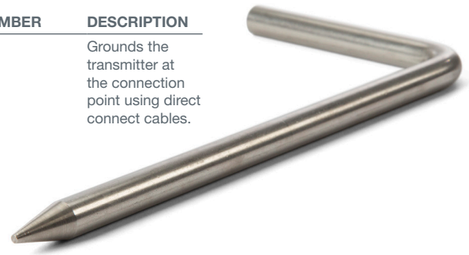
PART NUMBER	DESCRIPTION
220-383	Extends the cable on the clamp an additional 10'.

CARRY BAG

PART NUMBER	DESCRIPTION
220-2383	Soft Case: Carries the receiver, transmitter and other accessories.

GROUNDING PIN

PART NUMBER	DESCRIPTION
220-131	Grounds the transmitter at the connection point using direct connect cables.



TELEPHONE LEAD ADAPTER

PART NUMBER	DESCRIPTION
220-373	Connects to telecom lines without disconnecting service.

DIRECT CONNECT CABLE

PART NUMBER	DESCRIPTION
220-192	Direct Connect Cable

INDUCTION CLAMP

PART NUMBER	DESCRIPTION
Induces signals onto utilities when clamped around utility. Capable of frequencies from 8kHz-200kHz.	
220-339	3" Clamp Assembly
220-292	5" Clamp Assembly
220-455	7" Clamp Assembly

REPLACEMENT RUBBER BOOTS

PART NUMBER	DESCRIPTION
Replacement antenna covers for 830R/T	
222-2924	Receiver; 830R
222-3070	Transmitter; 830T

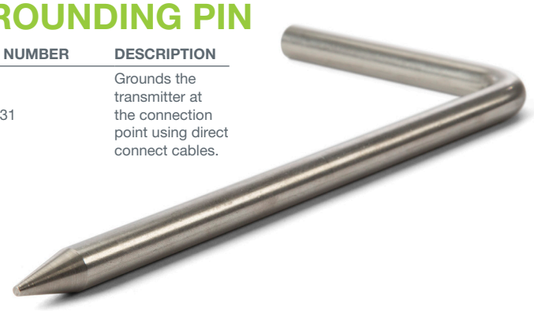
250R/T ACCESSORIES

CARRY BAG

PART NUMBER	DESCRIPTION
220-2383	Soft Case: Carries the receiver, transmitter and other accessories.

DIRECT CONNECT CABLE

PART NUMBER	DESCRIPTION
Connects to the target utility and grounds the transmitter.	
222-132	Straight Direct Connect Cables
220-488	Coiled Direct Connect Cables



GROUNDING PIN

PART NUMBER	DESCRIPTION
220-131	Grounds the transmitter at the connection point using direct connect cables.

DIRECT CONNECT (TELECOM)

PART NUMBER	DESCRIPTION
220-497	Direct Connect Cables with a telecom lead.

INDUCTION CLAMP

PART NUMBER	DESCRIPTION
Induces signals onto utilities when clamped around utility. Capable of frequencies from 8kHz-200kHz.	
220-483	3" Clamp Assembly, 6 Pin
220-485	5" Clamp Assembly, 6 Pin
220-487	7" Clamp Assembly, 6 Pin

LIVE POWER ADAPTER

PART NUMBER	DESCRIPTION
220-566	Used by technicians qualified to work on live power conductors with less than 480 Volts.

250R/T ACCESSORIES CONT'D.

TELEPHONE LEAD ADAPTER

PART NUMBER	DESCRIPTION
220-373	Connects to telecom lines without disconnecting service.

BI BEACON

PART NUMBER	DESCRIPTION
102-091	33kHz Beacon; Used with Hammerhead® MOLETRAC®

CONDUIT BEACON

PART NUMBER	DESCRIPTION
102-1029	150BC 33kHz; Locates plastic conduit and pipe.

150BCL BEACON

PART NUMBER	DESCRIPTION
102-1297	150BCL 33kHz; Locates plastic conduit and pipe.

FERRULE ADAPTER ASSEMBLY KIT

PART NUMBER	DESCRIPTION
220-1108	(Kit includes: Flexible adapter, 1.5" plastic pipe, 3/16" push rod adapter, 1/4" push rod adapter, 1/8" push rod adapter, pull-back adapter and epoxy)

150R/T ACCESSORIES

CARRY BAG

PART NUMBER	DESCRIPTION
222-1193	Soft case carries the receiver, transmitter and other accessories.

CLAMP EXTENSION

PART NUMBER	DESCRIPTION
220-383	Extends the cable on the clamp an additional 10'.

INDUCTION CLAMP

PART NUMBER	DESCRIPTION
Induces signals onto utilities when clamped around utility. Capable of frequencies from 8kHz-200kHz.	
220-339	3" Clamp Assembly, 6 Pin
220-292	5" Clamp Assembly, 6 Pin
220-455	7" Clamp Assembly, 6 Pin

TELEPHONE LEAD ADAPTER

PART NUMBER	DESCRIPTION
220-373	Connects to telecom lines without disconnecting service.

GROUNDING PIN

PART NUMBER	DESCRIPTION
220-131	Grounds the transmitter at the connection point using direct connect cables.

DIRECT CONNECT CABLE

PART NUMBER	DESCRIPTION
220-192	Connects to the target utility and grounds the transmitter.

2450GR/2550GR ACCESSORIES

GPS MOUNT

PART NUMBER	DESCRIPTION
222-6507	Mounts GPS device to the GR cart.

900 SERIES ACCESSORIES

CONNECTOR REPAIR KIT

PART NUMBER	DESCRIPTION
220-544	Repairs broken direct connect and clamp cables.

INDUCTION CLAMP

PART NUMBER	DESCRIPTION
Induces signals onto utilities when clamped around utility. Capable of frequencies from 8kHz-200kHz.	
220-483	3" Clamp Assembly
220-485	5" Clamp Assembly
220-487	7" Clamp Assembly

CARRY BAG

PART NUMBER	DESCRIPTION
220-2383	Soft case carries the receiver, transmitter and other accessories.

LIVE POWER ADAPTER

PART NUMBER	DESCRIPTION
220-566	Used by certified Power Technicians to connect to wires with less than 480 Volts.

TELEPHONE LEAD ADAPTER

PART NUMBER	DESCRIPTION
220-373	Connects to telecom lines without disconnecting service.

DIRECT CONNECT (TELECOM)

PART NUMBER	DESCRIPTION
220-497	Used by certified Power Technicians to connect to wires with less than 480 Volts.

DIRECT CONNECT (STRAIGHT)

PART NUMBER	DESCRIPTION
222-132	Connects to the target utility and grounds the transmitter.

DIRECT CONNECT (COILED)

PART NUMBER	DESCRIPTION
220-488	Connects to the target utility and grounds the transmitter.

LOCATING BEACONS ACCESSORIES

11B BEACON

PART NUMBER	DESCRIPTION
221-150	Coupler spring
107-201	Stud for 11B

Replacement spring and stud for 11B beacon. 90° turns in 2" pipe. Straight runs in plastic pipe.

Range Air – 15 ft

910B BEACON

PART NUMBER	DESCRIPTION
102-225	90° turns in 3" pipe. Straight runs in 2" plastic or cast-iron pipe.
221-150	Sewer beacon coupler spring.

Range Air – 15 ft
Range Cast – 10 ft

BI BEACON

PART NUMBER	DESCRIPTION
102-239	Bi – 29kHz
102-091	Bi – 33kHz

Used with Hammerhead® MOLETRAC®

Range Air – 15 ft

29kHz 33kHz

150BC BEACON

PART NUMBER	DESCRIPTION
102-1013	29kHz conduit
102-1029	33kHz conduit

Range Air – 12 ft
Range Cast – 6 ft

FERRULE ADAPTER ASSEMBLY KIT

PART NUMBER	DESCRIPTION
220-1108	(Kit includes: Flexible adapter, 1.5" plastic pipe, 3/16" push rod adapter, 1/4" push rod adapter, 1/8" push rod adapter, pull-back adapter and epoxy)

BATTERY CAP

PART NUMBER	DESCRIPTION
220-2032	BWL 3/8 cap
220-2033	BC/BW 3/8 cap
220-2031	BCL 3/8 cap
220-1040	BC/BW cap
220-1117	BCL cap
220-1076	BWL cap
220-2307	M6 BW cap
220-2308	M6 BCL cap
220-2309	M6 BWL cap

PART NUMBER	DESCRIPTION
220-2628	150BC/BW Coupler Spring Adapter Kit
220-2629	150BCL Coupler Spring Adapter Kit
220-2630	150BWL Coupler Spring Adapter Kit

29kHz

150BCL BEACON

PART NUMBER	DESCRIPTION
102-1304	29kHz conduit long
102-1305	33kHz conduit long

Straight runs 1" plastic pipe.

Range Air – 30 ft

33kHz

640Hz

512Hz

150BW BEACON

PART NUMBER	DESCRIPTION
102-1006	640Hz
102-1017	512Hz

90° turns in 1.5" pipe. Straight runs in 1" plastic or cast-iron pipe.

Range Air – 12 ft
Range Cast – 6 ft

150BWL BEACON

PART NUMBER	DESCRIPTION
102-1298	Long Range Beacon 640Hz
102-1299	Long Range Beacon 512Hz

Straight runs in 1" plastic or cast-iron pipe.

Range Air – 30 ft
Range Cast – 20 ft

QUICK REFERENCE

UTILIGUARD® ACCESSORIES

PART NUMBER	DESCRIPTION
220-2310	Battery Kit (Lithium, North America)
220-2544	Bluetooth Accessory (V1, Old Connector)
220-2543	Bluetooth® Accessory (V2, New Connector)
222-5574	Carry Case (Hard)
220-2329	Carry Case (Soft)
222-5208	Clamp (Broadband)
220-2331	5" Clamp (Induction)
220-2332	7" Clamp (Induction)
222-4572	Clamp Adapter (6 Pin Transmitter to UtiliGuard Clamp Adapter)
222-4573	Clamp Adapter (Transmitter to 6 Pin)
222-4743	Clamp Extension Cable
222-5254	Connector Adaptor (Female Lock to Female Thread)
222-5253	Connector Adaptor (Male Thread to Male Lock)
222-3808	Direct Connect Cable (12V Adapter Cable Assembly)
222-4863	Direct Connect Cable (Dual Output Cable)
222-3815	Direct Connect Cable (Standard)
220-2489	EML Boot
220-2493	EML Boot (European)
220-2543	Fault Probe Assembly
222-4857	Fault Probe Carry Case (Soft)
222-4413	Grounding Stake
220-2306	Live Power Adapter
220-2370	Magnet
220-2491	Receiver Clamp
222-4513	Receiver Sleeve
220-2492	Receiver Stethoscope
220-373	Telephone Lead Adapter (Alligator Clip)
222-4232	Transmitter Strap
220-2330	Transmitter Tool Bag

830R/T ACCESSORIES

PART NUMBER	DESCRIPTION
222-2924	Boot (Receiver Antenna Cover, Rubber)
222-3070	Boot (Transmitter Antenna Cover, Rubber)
220-2383	Carry Bag (Soft)
220-339	3" Clamp (Induction)
220-292	5" Clamp (Induction)
220-455	7" Clamp (Induction)
220-383	Clamp Extension Cable
220-131	Grounding Pin
220-373	Telephone Lead Adapter (Alligator Clip)
220-192	Direct Connect Cable

250R/T ACCESSORIES

PART NUMBER	DESCRIPTION
102-1297	Beacon (150BCL, 33kHz)
102-091	Beacon (BI, 33kHz, for use with Hammerhead® MOLETRAC®)
102-1029	Beacon (Conduit, 150BC 33kHz)
220-2383	Carry Bag (Soft)
220-483	3" Clamp (Induction, 6 Pin)
220-485	5" Clamp (Induction, 6 Pin)
220-487	7" Clamp (Induction, 6 Pin)
220-497	Direct Connect (Telecom)
220-488	Direct Connect Cable (Coiled)
222-132	Direct Connect Cable (Straight)
220-1108	Ferrule Adapter Assembly Kit
220-131	Grounding Pin
220-566	Live Power Adapter
220-373	Telephone Lead Adapter (Alligator Clip)

150R/T ACCESSORIES

PART NUMBER	DESCRIPTION
222-1193	Carry Bag (Soft)
220-339	3" Clamp (Induction)
220-292	5" Clamp (Induction)
220-455	7" Clamp (Induction)
220-383	Clamp Extension Cable
220-192	Direct Connect Cable
220-131	Grounding Pin
220-373	Telephone Lead Adapter (Alligator Clip)

900 SERIES ACCESSORIES

PART NUMBER	DESCRIPTION
220-2383	Carry Bag (Soft)
220-483	3" Clamp (Induction)
220-485	5" Clamp (Induction)
220-487	7" Clamp (Induction)
220-544	Connector Repair Kit
220-488	Direct Connect (Coiled)
222-132	Direct Connect (Straight)
220-497	Direct Connect (Telecom)
220-566	Live Power Adapter
220-373	Telephone Lead Adapter (Alligator Clip)

2450GR & 2550GR ACCESSORIES

PART NUMBER	DESCRIPTION
222-6507	GPS Mount

LOCATING BEACONS ACCESSORIES

PART NUMBER	DESCRIPTION
11B	
221-150	Coupler Spring
107-201	Stud for 11B
910	
102-225	512Hz Base Unit
221-150	Sewer Beacon Coupler Spring
150BC	
102-1013	29kHz Conduit
102-1029	33kHz Conduit
150BCL	
102-1304	29kHz Conduit Long
102-1305	33kHz Conduit Long
BI	
102-239	Bi – 29kHz
102-091	Bi – 33kHz
150BW	
102-1006	640Hz
102-1017	512Hz
150BW	
102-1299	512Hz, Long Range
Ferrule Adapter Assembly Kit	
220-1108	Flexible Adapter, 3/16" Push Rod Adapter, 1/4" Push Rod Adapter, 1/8" Push Rod Adapter, Pull-Back Adapter, Epoxy
Battery Cap Assembly	
220-2628	150BC/BW Coupler Spring Adapter Kit
220-2629	150BCL Coupler Spring Adapter Kit
220-2630	150BWL Coupler Spring Adapter Kit
220-1040	BC/BW Cap
220-2033	BC/BW 3/8 Cap
220-1117	BCL Cap
220-2031	BCL 3/8 Cap
220-1076	BWL Cap
220-2032	BWL 3/8 Cap
220-2308	M6 BCL Cap
220-2307	M6 BW Cap
220-2309	M6 BWL Cap

SUBSITE SUPPORT, WHEN AND WHERE YOU NEED IT.

Your **Ditch Witch®** dealer is part of a global network of dealerships in more than 100 countries. That means expert support for your Subsite locators is never far away, including loaner products to keep you productive. In addition, we have a seasoned service and support team with more than 80 years of experience—available by phone, 24/7.

All repairs can be performed at one of our authorized **Subsite Service Centers** and many **Ditch Witch** dealers can service our beacons. **We know the product, and we know how important it is to get that product back in your hands quickly. That's why our turnaround time is typically 48 hours.**

*You can also rely on your **Ditch Witch®** dealer for helpful onsite support when needed.*

STAY IN TOUCH.

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