

2025

DIGITAL CONTROL

PRODUCTS & ACCESSORIES CATALOG

USA DCI REGION-1



DCI®

DIGITAL CONTROL



WE NEVER WANTED TO BE ANYTHING ELSE

OUR STORY

The birth of Horizontal Directional Drilling, or HDD, in the 1970s would be the beginning of many advancements for underground construction. The concept alone set in motion an industry transformation with an unprecedented amount of potential. The early days of HDD brought together great minds and ideas from all over, which rapidly propelled the development of guided drills. This vacuum of innovation created the need for more accurate underground navigation methods, as the infrastructure below became more crowded and the stakes to lay utilities grew higher. These factors spawned an entirely new idea, one that would develop into a new standard and change the industry yet again.

Digital Control Incorporated (DCI) was founded in 1990 by longtime friends and aeronautical engineers, Peter Hambling and Dr. John Mercer. Together, they set out to utilize avionic navigation methods to solve some of the greatest challenges of the budding HDD industry. Peter and John revolutionized the industry with the introduction of the DigiTrak locating system in 1991. No longer would utility installation be confined to trenching, and born were the days of flying underground. The unique features of the DigiTrak system delivered greater accuracy for measuring the depth and location of the drill head by providing two vital orientation parameters: pitch and roll. Knowing these two key pieces of information, HDD operators could advance the drill faster, making for more accurate, safe, and productive drilling.

As the industry has grown, so has DCI. We have come a long way since pitch and roll, but we are unwavering in our commitment to our founding core values. Today, we remain a family-owned and operated company in its second generation and we pride ourselves on continuing to create the world's best HDD locating products, providing premium customer support, and maintaining an active investment in the industry.



6 BUILT BY THE BEST

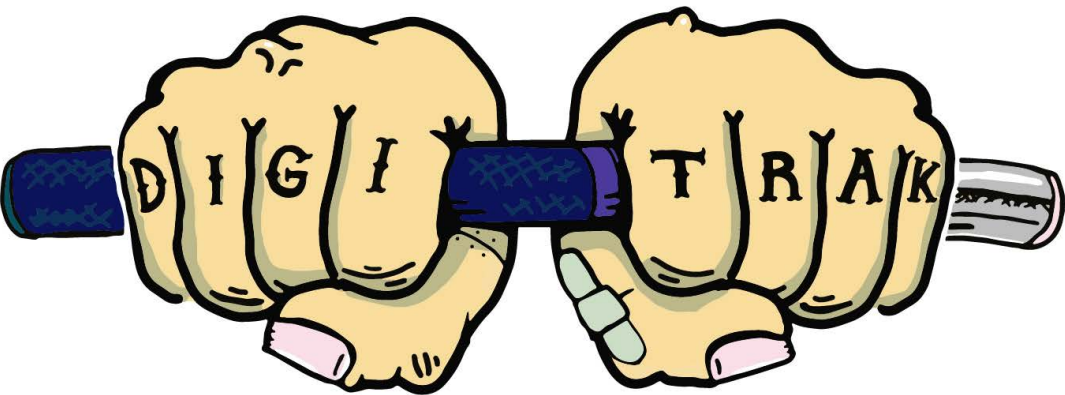
USA MADE, GLOBALLY DEVOTED

“Made in the USA” is not some weightless marketing slang to glance over on DCI products. It is an official distinction regulated by the Federal Trade Commission, which means not just anybody can make this claim. To earn this right, your company must prove that virtually all of your product is made in America – that includes parts, processing, and labor.

Behind the scenes at DCI is the work of dedicated Americans who design, engineer, and hand assemble each DigiTrak product that is out on the market. We are invested in ensuring our products are made with sustainable and safe US standards. American made extends beyond our products, it is DCI’s commitment to providing our workers with outstanding jobs and making a positive impact.

DCI operates 7 offices worldwide and offers support in over 100 countries to give our customers around the world an up-close and personal connection with our HDD experts. Our Seattle area headquarters may be our flagship, but our dedicated regional offices maintain close relationships with our global partners to uphold the DCI standard of service worldwide.

Be sure to look throughout the catalog to see marked flagship products that are Made in the USA. To learn more about this initiative, visit our website for more info and look for the flag.





OUR TECHNOLOGY

Our technology is our pride. We are driven by setting the standard, then raising the bar to continue to provide innovative solutions that have a sustainable and meaningful impact.

DCI invented walkover locating in 1990, and as founders, we continue to build on the success of our past. From the introduction of pitch and roll, through 6 generations of DigiTrak F Series locating systems, DCI consistently invests in and prioritizes research and development to ensure the industry stays backed by the latest technology available.

As we move through this decade and beyond, pushing for innovations with current and emerging products is our priority. We're always looking for ways to make Falcon Technology even better, our transmitters more versatile, and our remote displays more informative. Another product we're excited to get into drillers' hands is our topo-mapping tool, the TeraTrak R1, now with full bore planning. With full bore planning, drillers can now have an achievable bore plan complete with infrastructure mapping and waypoints that will help them drill faster and safer.

OUR COMMITMENT

DCI is dedicated to the advancement of the HDD industry and the success of our dealer and contractor partners. We are with you from day one to support your crews and company. We offer no-cost technical support and field training at your location, on your schedule. It is our specialty to ensure you are prepared with the necessary tools and expertise to tackle challenging and high-visibility projects.

DCI manufactures in Kent Washington, and being an established global manufacturing and engineering hub allows us to harness and deliver the highest, uncompromising standards of product quality and distribution. For over 30 years, our team has worked tirelessly to provide our customers with the most reliable and capable HDD solutions on the market, and we remain committed to making our team available 24/7, 365 days a year, to guarantee your continued success.



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Range figures based on HDD industry standard SAE J2520. Actual ranges and battery life will vary based on interference, transmitter housing, frequency and other factors.

Notice: The prices for parts and products appearing in this catalog are the manufacturer’s suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

Shop Products and Accessories at your Local DCI Dealer:
www.Digital-Control.com/find-a-dealer

We believe any products are only as good as the people who stand behind them.
That’s why our HDD locating experts are dedicated to the success of our customers.
So if you need any help, ***Call or text at 1-800-288-3610***

Design: Austin Hambling and Lisa Newbauer

Printed in USA

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DIGITRAK[®]



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DigiTrak **F5+ Kit**

Integrated iGPS Capability | Multi-Power | Ball-in-the-Box | 180ft depth / 220ft data*

Giving you a customized solution for every jobsite, the Falcon F5+ is the most versatile and advanced HDD locating system available; now with increased power, depth and data range. Industry exclusive features, iGPS ready, and equipped with LWD, this F5+ kit is packed with everything you need to give you and your crew the upper-hand on any job.

DIGITRAK F5+ & AURORA AF8 KIT** - DCI FF5GSYSAF8 VM 296488519	\$24,100
19-IN FTR5Lp TRANSMITTER - DCI 700-0117-20-01 VM 296480331	\$5,700
15-IN FT5p TRANSMITTER - DCI 700-0122-20-01 VM 296471757	\$4,700
DIGITRAK iGPS MODULE - DCI iGPS Kit VM 296449970	\$1,725

Note: *Max depth and data ranges based on 24-in FT5XLp Transmitter. **F5+ Kit includes Accessories & Carry Case/s (Must specify). Ask your dealer about customizing your DigiTrak Kit to your needs. See MSRP note pg 8.



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Aurora AF8 Remote Display.....pg 43

DigiTrak F2+ Kit

Multi-Power | New Top-Toggle Control | Ball-in-the-Box | 160ft depth / 200ft data*

Able to be customized for every jobsite, the Falcon F2+ is capable of tackling challenging HDD projects; now with increased power, depth and data range. Recently updated to include our easy-to-use thumb toggle control, and 24 clocks for faster cross training and quicker menu navigation. The F2+ Kit comes equipped with everything you need for some of the most complex jobs.

DIGITRAK F2+ & AURORA AF8** - DCI FF2SYSAF8 VM 296471890	\$19,175
19-IN FT2L+ TRANSMITTER - DCI 700-0119-10-01 VM 296560277	\$5,100
15-IN FT2 TRANSMITTER - DCI 700-0123-10-01 VM 296471752	\$4,100

Note: *Max depth and data ranges based on 19-in FT2L+ Transmitter. **F2+ Kit includes Accessories & Carry Case/s (Must specify). Ask your dealer about customizing your DigiTrak Kit to your needs. See MSRP note pg 8.



DigiTrak F1 Kit

Multi-Power | Ball-in-the-Box | 100ft depth / 125ft data*

Designed for projects such as house drops from street to home, the easy-to-use F1 provides Falcon technology at an entry-level price. Sidestep active interference with new V2 Dual-Power capability and reduce overhead with rechargeable lithium-ion transmitter batteries. The F1 Kit has everything you need to take on simple everyday jobs with ease.

DIGITRAK F1 & FALCON COMPACT DISPLAY** - DCI FF1SYSFCD VM 296449929	\$13,460
15-IN FT1 TRANSMITTER - DCI 700-0106-30-01 VM 296449941	\$2,900
8-IN FT1S TRANSMITTER - DCI 700-0186-10-01 VM 296449946	\$2,700

Note: *Max depth and data ranges based on 15" FT1 Transmitter. **F1 Kit includes Accessories & Carry Case/s. (Must specify) Ask your local dealer about customizing your DigiTrak Kit to your needs. See MSRP note pg 8.



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DigiTrak Falcon+ Series Locators

The all new American Made DigiTrak Falcon+ HDD locating systems are designed with you in mind. We've built our world class locating technology right into the same popular Ball-in-the-Box interface you know and love to take full advantage of Falcon Technology. Meaning your crews can train faster, drill deeper, and finish more jobs. Backed by our standard one year product warranty.

A. DigiTrak Falcon F5+ Locator*

Packed with industry-exclusive features you need, The Falcon F5+ is the most versatile and advanced HDD locating system available. iGPS ready and equipped with Log-while-Drilling (LWD), the high performance F5+ will give you and your crew a customized solution for every jobsite. Compatible with our top of the line transmitter options including: the patented 15-in & 19-in Sub-k Rebar, and the all new 24-in V2 Multi-Power transmitter, the deepest & most powerful transmitter on the market. The Falcon F5+ is the clear choice to give you, and your crew the upper hand on any job.

DigiTrak Falcon iGPS Hood Sold Separately

VM 296449985	
DCI FF5GSYS US1	\$17,700
<u>F5+, Accessories, iGPS* & Carry Case</u>	
VM 296449973	
DCI 700-5271-00-01 (F5+ Only, iGPS*)	\$15,925

B. DigiTrak Falcon F2+ Locator

Our Falcon F2+ model is a powerful work horse capable of tackling some of the most challenging HDD projects; now compatible with the all new V2 Multi-Power 19-in FT2L+ transmitter for increased power, depth and data range. Recently updated to include our easy-to-use thumb toggle control for faster cross training and quicker menu navigation, the F2+ is ready for some of the most complex jobs.

VM 296471803	
DCI FF2SYS US1	\$12,775
<u>F2+, Accessories & Carry Case</u>	
VM 296471767	
DCI 700-5240-00-01 F2+ Only	\$11,000

C. DigiTrak Falcon F1 Locator

Designed for projects such as house drops from street to home, the easy-to-use F1 provides Falcon technology at an entry-level price. Sidestep active interference with new V2 Dual-Power capability and give yourself an edge with lithium-ion transmitter batteries. The F1 is the go-to solution for simple, everyday jobs.

VM 296449917	
DCI FF1SYS US1	\$9,575
<u>F1, Accessories & Carry Case</u>	
VM-296471914	
DCI 700-5221-00-01 (F1 Only)	\$8,100

*NOTE:
iGPS signifies that the F5+ does have contacts built-in to support use of a DigiTrak Falcon iGPS hood.

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A. DIGITRAK FALCON F5+



B. DIGITRAK FALCON F2+



C. DIGITRAK FALCON F1



D. DIGITRAK FALCON iGPS HOOD



E. TRAKSTAND

DIGITRAK 21

DigiTrak Accessories

Enhance, power, and protect your locator with our top of the line accessories; includes everything you need to get the most out of your DigiTrak system.

D. DigiTrak iGPS Module

The DigiTrak iGPS module allows you to calculate, capture and map your locate's geographical position. Our integrated iGPS and Log-While-Drilling capability allows you to easily generate polished, professional as-built reports with highly accurate GPS data.

Compatible with DigiTrak Falcon F5+ (Rebar, iGPS)

VM 296449970	
DCI iGPS Kit (w/Carry Case)	\$1,725
VM 296449971	
DCI 700-0095-00 (w/o Carry Case)	\$1,475

Carry Case, iGPS Module

A durable hard case with custom foam fit to keep your iGPS Module clean, safe, and ready to go.

Compatible with iGPS Module

VM 296449972	
DCI 680-0017-00	\$250

E. TrakStand

Give yourself a free hand with TrakStand, compatible with all Classic F Series, SE, Falcon, and Falcon+ model locators, the TrakStand is a simple addition to your DigiTrak that both improves your system's performance and versatility.

Compatibility: Classic F Series, SE, Falcon & Falcon+

VM 296560282	
DCI 700-0120-00 (w/o DigiTrak F5+)	\$325

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DigiTrak Accessories

Enhance, power, and protect your locator with our top of the line accessories; includes everything you need to get the most out of your DigiTrak system.

A. Falcon Log-While-Drilling (LWD) Kit*

A small kit packed with everything you need to get started with LWD reporting; including a mini DigiTrak Bluetooth smart dongle, as well as digital and physical user instructions. See Applications section to learn more about LWD Mobile App (Page 63)

Compatibility: Falcon F5 and F5+

VM 296471949
DCI 610-0257-00 \$280

1. VM 296471950
DCI 610-0241-00 Bluetooth Smart Dongle \$95

B. DigiTrak Rubber Boot Screen Protector*

Made to fit locators from Classic F Series to Falcon+, the DigiTrak rubber boot screen protector is a simple addition to your system that will help protect your screen from impact.

Compatibility: F Series and Falcon locators

VM 296471751
DCI 430-0163-00 \$30

C. DigiTrak Adhesive Screen Protector

Made to fit locators from Classic F Series to Falcon+, with top-toggles and without, the DigiTrak adhesive screen protector is a simple addition to your system that will protect your screen from scuffs and scratches.

Compatibility: Classic F Series, Falcon & Falcon+

VM 296477095
DCI 430-6708-00 Top-Toggle \$15
VM 296477094
DCI 430-6707-00 Non-Top-Toggle \$15

*NOTE:
Falcon Log-While-Drilling (LWD) Kit is a replacement kit. Every F5+ system/kit come with LWD included.

Rubber Boot Screen Protector is a replacement item. Every locating system/kit comes with one included.

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A. FALCON LWD KIT



B. DIGITRAK RUBBER SCREEN PROTECTOR



C. DIGITRAK ADHESIVE SCREEN PROTECTOR



D. DIGITRAK CARRY CASE XL



E. DIGITRAK CARRY CASE

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Carry Cases and Travel

The ultimate in portability and durability, our DigiTrak Kit Carry Cases allow you to safely store everything you need to complete the most challenging projects. Custom cut foam interior accommodates your DigiTrak receiver, Aurora 8" remote display, chargers, transmitters, telemetry antennas and accessories. Available in multiple configurations.

D. DigiTrak Falcon/Aurora Carry Case XL

Our biggest carry case is built with durability and ease of travel in mind; featuring multiple heavy duty grips, pad-lockable hasps, a retractable handle, and roller wheels for transport. Able to hold one DigiTrak locator, an Aurora 8" display, extra batteries, antennas, an iGPS module, as well as three transmitters from 8-in to 19-in. This case is easy to transport and keeps your locating essentials safe, secure and all in one place.

Compatibility: Classic F Series, Falcon & Falcon+

VM 296298944
DCI 680-0003-00 (DigiTrak, AF8) \$800

E. DigiTrak Carry Case

Our smaller carry case is built with portability in mind; featuring a centralized heavy duty grip and pad-lockable hasps, this case will easily fit into the trunk of your car. Able to hold one DigiTrak locator, an FCD display, extra batteries, antennas, as well as two transmitters from 8-in to 19-in. This case is compact to store and keeps your locating essentials safe and secure.

VM 296449911
DCI 680-0014-00 (DigiTrak, FCD) \$600

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Batteries and Charging

Our battery charger kit comes with everything you need to stay charged on the go. Easy-to-use, durable, and backed by our standard one year product warranty.

A. F Series Battery Charger Kit (US)

The F Series battery charger kit is built for our Lithium-ion battery pack, and has everything you need to keep your batteries charged when, and where you need them.

Compatibility: Lithium-ion and NiMH Battery Pack

- VM 296298955
- DCI FBC US Battery Charger Kit\$575
- VM 296298960
- DCI 610-0034-10 Cord Kit (Items: 1, 2, & 3)\$155
- VM 296454069
1. DCI 620-0015-01 AC/DC Adapter 12V\$115
2. VM 296454068
- DCI 340-0026-00 AC Power Cord (US)\$15
3. VM 296454070
- DCI 620-5050-10 DC Power Cord\$30

B. F Series Battery Charger (US)

Compatibility: Lithium-ion and NiMH Battery Pack

- VM 296386420
- DCI 700-0110-00 Battery Charger\$420

C. DigiTrak F Series Lithium-ion Battery Pack

Provides up to 12 hours of usable battery life per charge with the Falcon F5+ locator.

Compatibility: F Series, Falcon, Falcon+ & FCD

- VM 296298942
- DCI 700-0028-11 (FBP)\$300

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A. F SERIES BATTERY CHARGER KIT



B. F SERIES BATTERY CHARGER



C. F SERIES BATTERY PACK



D. NiMH FALCON F1 BATTERY CHARGER KIT



E. NiMH BATTERY CHARGER



F. NiMH BATTERY PACK



AC POWER CORD (US)

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Batteries and Charging

Our battery charger kit comes with everything you need to stay charged on the go. Easy-to-use, durable, and backed by our standard one year product warranty.

D. NiMH Falcon F1 Battery Charger Kit

The NiMH battery charger kit is built for your Falcon F1 and SE battery packs, and has everything you need to keep your batteries charged when and where you need them.

Compatible with NiMH Battery Pack.

- VM 296339027
- DCI SBC US NiMH Battery Charger Kit\$375
1. VM 296576836
- DCI 340-0063-00 AC Power Cord (US)\$25

E. NiMH Falcon F1 Battery Charger

Compatible with NiMH Battery Pack.

- VM 296576835
- DCI 700-5152-00 Battery Charging Block\$350

F. NiMH Battery Pack

Provides up to 7 hours of usable battery life per charge with the Falcon F1 and SE locator.

Compatibility: Falcon F2, F2, Falcon F1, SE, & FCD

- VM 296339020
- DCI 700-5153-00 (SBP)\$250

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TRANSMITTERS

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Falcon F5+ Wideband Transmitters

Our Wideband transmitters include V2 Multi-Power which gives you three selectable power modes to dial in your ideal balance of power and battery life, while also supporting Fluid Pressure, Full Scale Sensitive Pitch and over 1000 frequencies to help you avoid active and passive interference. All backed by our standard 3 year/500 hour warranty with an available extended 5 year/750 hour warranty.

Now when using with the DigiTrak Falcon F5+ you can get higher data speeds on low power for the fastest updates ever!

A. Falcon F5+ 24-in Wideband FT5XLp

Our biggest, most powerful transmitter is built to tackle the industry's toughest jobs. The all new DigiTrak FT5XLp allows you to dial into three modes for an ideal balance of power and battery life, monitor fluid pressure conditions down hole, and quickly updates you with 0.1% precise pitch data. With over a thousand custom program-mable frequencies to battle active and passive interference, your locator will have access to an available depth range up to 180ft and data range up to 220ft.

Includes: FTA LiR Transmitter Adapter

Compatible with DigiTrak Falcon F5 and F5+

VM 296560273
DCI 700-0116-20-01 (US) \$6,800

B. Falcon F5+ 19-in Wideband FT5Lp

Well suited for deeper jobs but practical for everyday use. The DigiTrak FT5Lp allows you to dial into three modes for an ideal balance of power and battery life, monitor fluid pressure conditions down hole and quickly updates you with 0.1% precise pitch data. With over a thou-sand custom programmable frequencies to bat-tle active and passive interference, your locator will have access to an available depth range up to 160ft and data range up to 200ft.

Includes: FTA LiR Transmitter Adapter

Compatible with DigiTrak Falcon F5 and F5+

VM 296471762
DCI 700-0121-20-01 (US) \$5,700

C. Falcon F5+ 15-in Wideband FT5p

The most popular HDD transmitter model on the market, designed to work with all standard sized drill housings. The DigiTrak FT5p allows you to dial into three modes for an ideal balance of power and battery life, monitor fluid pressure conditions down hole and quickly updates you with 0.1% precise pitch data. With over a thou-sand custom programmable frequencies to bat-tle active and passive interference, your locator will have access to an available depth range up to 125ft and data range up to 150ft.

Includes: FTA LiR Transmitter Adapter

Compatible with DigiTrak Falcon F5 and F5+

VM 296471757
DCI 700-0122-20-01 (US) \$4,700

*NOTE:
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter trans-mitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.

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A. FALCON F5+ 24-IN WIDEBAND



B. FALCON F5+ 19-IN WIDEBAND



C. FALCON F5+ 15-IN WIDEBAND



D. FALCON F5 19-IN SUB-K REBAR



E. FALCON F5 15-IN SUB-K REBAR



F. FALCON F5 8-IN SUB-K REBAR



G. FALCON F5 6-IN WIDEBAND

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DigiTrak Falcon F5+ Sub-k Rebar Transmitters

Our Industry exclusive Sub-k Rebar transmitters utilize ultra low range frequencies under 1 kilohertz and are geared towards helping you navigate under reinforced concrete, while also supporting Fluid Pressure and Full Scale Sensitive Pitch. These transmitters support dual modes that can be changed below ground; Sub-k mode with low power range and Standard mode with over 300 frequencies up to 17.5 kHz when depth and in-terference become a bigger issue. All backed by our standard 3 year/500 hour warranty with an available extended 5 year/750 hour warranty.*

D. Falcon F5+ 19-in Sub-k Rebar FTR5Lp

Drill deep under roads, runways and building foundations with-out interruption using ultra low range frequencies. The DigiTrak FTR5Lp allows you to monitor fluid pressure conditions down hole and quickly updates you with 0.1% precise pitch data. With frequencies in the sub-kilohertz range you'll be ready to battle interference caused while operating under reinforced concrete. Available range up to 85ft depth/100ft data for Rebar mode and up to 125ft depth/150ft data for standard mode.

Includes: FTA LiR Transmitter Adapter

Compatible with DigiTrak Falcon F5 and F5+

VM 296480331
DCI 700-0117-20-01 (US) \$5,700

E. Falcon F5 15-in Sub-k Rebar FTR5p

The most popular Rebar transmitter model on the market, de-signed to work with all standard sized drill housings. Drill under roads, runways and building foundations without interruption using ultra low range frequencies. The DigiTrak FTR5p allows you to monitor fluid pressure conditions down hole and quickly updates you with 0.1% precise pitch data. With frequencies in the sub-kilohertz range you'll be ready to battle interference caused while operating under reinforced concrete. Available range up to 65ft depth/80ft data for Rebar mode and up to 100ft depth/125ft data for Standard mode.

Includes: FTA LiR Transmitter Adapter

Compatible with DigiTrak Falcon F5 and F5+

VM 296480327
DCI 700-0118-20-01 (US) \$4,700

F. Falcon F5 8-in Sub-k Rebar FTR5S

Drill under sidewalks without interruption using ultra low range frequencies. The DigiTrak FTR5S quickly updates you with 0.1% precise pitch data at level. With frequencies in the sub-kilohertz range you'll be ready to battle interference caused while op-erating under reinforced concrete. Available range up to 20ft depth and data for Rebar and up to 25ft depth and data for standard mode. Compatible with DigiTrak Falcon F5 and F5+.

VM 296480323
DCI 700-0146-30-01 (US) \$3,700

G. Falcon F5 6-in Wideband FT5XS

The DigiTrak Extra Small Falcon 6" Short Range Transmitter is built for micro-HDD rigs. Engineered specifically for smaller housings on mini-rigs, these new transmitters are the perfect solution for flatter, shallow shots into residences and commer-cial buildings where steering is still necessary. Compatible with DigiTrak Falcon F5 and F5+.

VM 296613542
DCI 700-0144-35-01 (US) \$3,150

*NOTE:
FTR5S 8-in Transmitter: Includes one power mode and standard 90 day warranty.
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.
FT5XS 6-in Wideband Transmitter: The FT5XS is subject to the FCC rules and sale of the product is conditional upon receipt of equipment grant. Includes standard 90 day warranty.

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

30 DIGITRAK

Falcon F2+ Wideband Transmitters*
Our F2/F2+ Wideband transmitters include V2 Multi-Power which gives you three selectable power modes to dial in your ideal balance of power and battery life, and up to 500 frequencies to help you avoid active and passive interference. All backed by our standard 3 year/500 hour warranty with an available extended 5 year/750 hour warranty.*
Now, when using with the DigiTrak Falcon F2+ you can get 24 clocks and higher data speeds on low power for fastest updates ever!

A. Falcon F2+ 19-in Wideband FT2L+
Well suited for deeper jobs but practical for everyday use. The all new DigiTrak FT2L+ allows you to dial in your ideal balance of power and battery life and quickly updates you with 0.1% precise pitch data at level. With over 500 custom programmable frequencies to battle active and passive interference, your locator will have access to an available depth range up to 160ft and data range up to 200ft.
Includes: FTA LiR Transmitter Adapter
Compatible with DigiTrak Falcon F2+ ONLY.
VM 296560277
DCI 700-0119-10-01**\$5,100**

B. Falcon F2+ 15-in Wideband FT2
The most popular F2 transmitter model on the market, designed to work with all standard sized drill housings. The DigiTrak FT2 allows you to dial into three modes for an ideal balance of power and battery life, and quickly updates you with 0.1% precise pitch data at level. With over 500 custom programmable frequencies to battle active and passive interference, your locator will have access to an available depth range up to 125ft and data range up to 160ft.
Includes: FTA LiR Transmitter Adapter
Compatible with DigiTrak Falcon F2 and F2+
VM 296471752
DCI 700-0123-10-01**\$4,100**

C. Falcon F2 8-in Wideband FT2S*
Built for short range shots with compact drills, The 8-in DigiTrak FT2S quickly updates you with 0.1% precise pitch data at level. Including the benefits of Falcon custom programmable frequencies to battle active and passive interference, your locator will have access to an available depth and data range from 25ft to 50ft using low to high power modes.
Compatible with DigiTrak Falcon F2 and F2+
VM 296449951
DCI 700-0146-20-01**\$3,350**

D. Falcon F2 6-in Wideband FT2XS
The DigiTrak Extra Small Falcon 6" Short Range Transmitter is built for micro-HDD rigs. Engineered specifically for smaller housings on mini-rigs, these new transmitters are the perfect solution for flatter, shallow shots into residences and commercial buildings where steering is still necessary.
Compatible with DigiTrak Falcon F2 and F2+
VM 296613543
DCI 700-0144-20-01**\$3,150**

*NOTE:
FT2S 8-in Wideband Transmitter:
Includes V2 Multi-Power and a standard 90 day warranty.
FT2XS 6-in Wideband Transmitter:
The FT2XS is subject to the FCC rules and sale of the product is conditional upon receipt of equipment grant. Includes standard 90 day warranty.
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.



A. FALCON F2+ 19-IN WIDEBAND



B. FALCON F2+ 15-IN WIDEBAND



C. FALCON F2 8-IN WIDEBAND



D. FALCON F2 6-IN WIDEBAND



D. FALCON F1 15-IN SINGLEBAND



E. FALCON F1 8-IN SINGLEBAND



G. FALCON F1 6-IN SINGLEBAND

DIGITRAK 31

Falcon F1 Singleband Transmitters*
Our F1 Singleband transmitter includes V2 Multi-Power which gives you two selectable power modes to dial in your ideal balance of power and battery life, and up to 60 frequencies to help you avoid active and passive interference. All backed by our standard 3 year/500 hour warranty with an available extended 5 year/750 hour warranty.*

Now when using with the DigiTrak Falcon F1, with updated software, you can get higher data speeds on low power for the fastest updates ever!

D. Falcon F1 15-in Singleband FT1
The most popular F1 transmitter model on the market, designed to work with all standard sized drill housings. The DigiTrak F1 includes V2 Multi-Power which allows you to dial into two modes for a balance of power and battery life and quickly updates you with 0.1% precise pitch data at level. With 60 frequencies to battle active and passive interference, your locator will have access to an available depth range up to 100ft and data range up to 125ft.
Includes: FTA LiR Transmitter Adapter
Compatible with DigiTrak Falcon F1
VM 296449941
DCI 700-0123-30-01**\$2,900**

E. Falcon F1 8-in Singleband FT1S*
Built for short range shots with compact drills, The 8-in DigiTrak FT1S quickly updates you with 0.1% precise pitch data at level. Including the benefits of Falcon custom programmable frequencies to battle active and passive interference, your locator will have access to an available depth range and data range from 35ft to 40ft using low and standard power modes.
Compatible with DigiTrak Falcon F1
VM 296449946
DCI 700-0086-10-01**\$2,700**

G. Falcon F1 6-in Singleband FT1XS
The DigiTrak Extra Small Falcon 6" Short Range Transmitter is built for micro-HDD rigs. Engineered specifically for smaller housings on mini-rigs, these new transmitters are the perfect solution for flatter, shallow shots into residences and commercial buildings where steering is still necessary.
Compatible with DigiTrak Falcon F1.
VM 296613544
DCI 700-0144-10-01**\$2,550**

*NOTE:
FT1S 8-in Transmitter:
Includes V2 Multi-Power and a standard 90 day warranty.

FT1XS 6-in Singleband Transmitter:
The FT1XS is subject to the FCC rules and sale of the product is conditional upon receipt of equipment grant. Includes standard 90 day warranty.

All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.

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Classic F5 Transmitters

DigiTrak F5 transmitters are available in five frequencies to combat interference. Two single-frequency transmitters and two dual-frequency transmitters are offered, in addition to two dual-frequency fluid pressure transmitters (FPT). F5 transmitters work with F5 systems only. All Classic Transmitters are backed by our original standard 90-day warranty.

Now, manufactured with standard Falcon battery end caps making our famous Classic transmitters compatible with the FTA LiR battery adapter.

A. F5 15-in 19/12 kHz Dual Frequency F5D 19/12
The DigiTrak F5D 15-in 19/12 kHz transmitter features dual frequencies that you can change down hole and range of up to 65 feet.
Compatible with DigiTrak Classic F5
VM 296339222
DCI 700-0127-10-01**\$4,100**

B. F5 15-in 12/1.3 kHz Dual Frequency F5D 12/1.3
The DigiTrak F5D 15-in 12/1.3 kHz transmitter features dual frequencies that you can change down hole, including a low power frequency for rebar capability and range of up to 65 feet.
Compatible with DigiTrak Classic F5
VM 296339227
DCI 700-0127-20-01**\$4,100**

C. F5 15-in 12/1.3 kHz Fluid Pressure F5Dp
The DigiTrak F5Dp 15-in 12/1.3 kHz transmitter features patented fluid pressure technology, dual frequencies that you can change down hole, including a low power frequency for rebar capability and range of up to 65 feet.
Compatible with DigiTrak Classic F5
VM 296379149
DCI 700-0126-20-01**\$4,700**

*NOTE:
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.
Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.



A. F5 15-IN 19/12 KHZ DUAL FREQUENCY



B. F5 15-IN 12/1.3 KHZ DUAL FREQUENCY



C. F5 15-IN 12/1.3 KHZ FLUID PRESSURE



D. F5 19-IN 19/12 X-RANGE & FLUID PRESSURE



E. F5 15-IN 19/12 X-RANGE & FLUID PRESSURE



F. F5 15-IN 18 KHZ SINGLE FREQUENCY

DIGITRAK 33

Classic F5 Transmitters

DigiTrak F5 transmitters are available in five frequencies to combat interference. Two single-frequency transmitters and two dual-frequency transmitters are offered, in addition to two dual-frequency fluid pressure transmitters (FPT). F5 transmitters work with F5 systems only. All Classic Transmitters are backed by our original standard 90-day warranty.

Now, manufactured with standard Falcon battery end caps making our famous Classic transmitters compatible with the FTA LiR battery adapter.

D. F5 19-in 19/12 X-Range & Fluid Pressure F5DLpx
The DigiTrak F5DLpx 19-in transmitter features patented fluid pressure technology, 19 & 12 kHz frequencies and X-Range mode which extends data range up to 200ft. Depth range of 85ft.
Compatible with DigiTrak Classic F5
VM 296454073
DCI 700-0124-80-01**\$5,700**

E. F5 15-in 19/12 X-Range & Fluid Pressure F5Dpx
The DigiTrak F5Dpx 15-in transmitter features patented fluid pressure technology, 19 & 12 kHz frequencies and X-Range mode which extends data range up to 120ft. Depth range of 65ft.
Compatible with DigiTrak Classic F5
VM 296379144
DCI 700-0126-80-01**\$4,700**

F. F5 15-in 18 kHz Single Frequency F5X 18
The DigiTrak F5X 15-in 18 kHz transmitter features a single frequency and a range up to 65ft.
Compatible with DigiTrak Classic F5
VM 296339212
DCI 700-0127-35-01**\$3,600**

*NOTE:
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.
Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

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Classic F2 F Series Transmitters

DigiTrak F2 F Series transmitters are available in two frequencies, as well as cable and 8-in short range options. These transmitters are compatible with Classic F2 and F5 systems.

All Classic Transmitters are backed by our original standard 90-day warranty.

A. F2 F Series 15-in 12 kHz FX12

The DigiTrak FX12 15-in transmitter features our most popular 12 kHz single frequency and a range of up to 65ft.

Compatible with DigiTrak Classic F2 and F5

VM 296298945
DCI 700-0127-40-01 \$3,100

Classic F Series Transmitters

DigiTrak F Series transmitters are available in two frequencies, as well as cable and short range options. These transmitters are compatible with F5 and F2 systems. All Classic Transmitters are backed by our original standard 90-day warranty.

*Now, manufactured with standard Falcon battery end caps making our famous Classic transmitters compatible with the FTA LiR battery adapter.

B. F Series 19-in 19 kHz FXL19

The DigiTrak FXL12 19-in transmitter features a single 19 kHz frequency for high active interference and a range of up to 85ft.

Compatible with DigiTrak Classic F2 and F5

VM 296339170
DCI 700-0125-45-01 \$4,800

C. F Series 15-in 19 kHz FX19

The DigiTrak FX19 15-in transmitter features a single 19 kHz frequency for high active interference and a range of up to 65ft.

Compatible with DigiTrak Classic F2 and F5

VM 296339165
DCI 700-0127-45-01 \$3,100

*NOTE:
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks.

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

A. F2 F SERIES 15-IN 12 KHZ

B. F SERIES 19-IN 19 KHZ

C. F SERIES 15-IN 19 KHZ

D. SE 15-IN STANDARD RANGE

E. F SERIES 12 KHZ CABLE

F. DUCTRAK 12-IN

G. DUCTRAK 6-IN

DIGITRAK 35

SE & Cable Transmitters

DigiTrak SE transmitters are available in the 12 kHz frequency and compatible with SE systems only. Cable Transmitters, used with the Classic F2 and F5 systems, utilize a wire connection for fixed down hole power and provides unlimited data range direct to the remote display via the MFCB. All Classic Transmitters are backed by our original standard 90-day warranty.

D. SE 15-in Standard Range ST12

The DigiTrak ST12 15-in transmitter features our most popular 12 kHz single frequency and a range of up to 50ft. Now, manufactured with standard Falcon battery end caps making our SE 15-in compatible with the FTA LiR battery adapter.

Compatible with DigiTrak SE

VM 296339022
DCI 700-0127-50-01 \$2,300

E. F Series 12 kHz Cable FC

The DigiTrak FC 8-in Cable transmitter is powered by 9-28 volt VDC cable, pairs with the MFCB and has a depth range of up to 90ft.

Compatible with DigiTrak Classic F2 and F5

VM 296338958
DCI 700-2250-00 \$5,100

DucTrak F Series Transmitters

DucTrak transmitters are designed to track existing non-metal ducts to depths of 80ft. DucTrak transmitters do not send out a roll/pitch signal and are not intended for horizontal directional drilling operations. These 12 kHz transmitters may be used with all locators except the Mark Series.

Every DucTrak transmitter comes with one compatible battery end cap. Your order should specify which transmitter battery cap you need. See Page 36 for more info.

All DucTrak Transmitters are backed by our original standard 90-day warranty.

F. DucTrak 12-in DDT

The DucTrak 12-in transmitter features our most popular 12 kHz single frequency and a range of up to 80ft.

Compatibility: Classic F Series, SE, Falcon & Falcon+

VM 296379055
DCI 700-4201-00 \$1,200

G. DucTrak 6-in DDS

The DucTrak 6-in transmitter features our most popular 12 kHz single frequency and a range of up to 40ft.

Compatibility: Classic F Series, SE, Falcon & Falcon+

VM 296379054
DCI 700-4202-00 \$1,200

*NOTE:
All DCI transmitters are 1.25" diameter EXCEPT the 8-in versions which are 1" diameter and DucTraks which are 0.872" diameter. Max Temp for all 1.25" diameter transmitters is 220°F, 180°F for 8-in, and 122°F for DucTraks. *FTA Adapter not compatible with 8" Transmitter

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

36 DIGITRAK

DigiTrak Transmitter Accessories

Adapt, power and protect your DigiTrak transmitters with our versatile line of accessories. Includes everything you need to get the most out of your transmitters.

A. Ditch Witch Transmitter Adapters

- Compatible with all 15-in Transmitters
- VM 296594358**
DCI DWADAP-UNIVERSAL 2023 **\$160**
Ditch-Witch Adapter Kit (includes 3 & 4)
- VM 296594355**
1. **DCI 340-0280-50** Isolator Flat w/key **\$25**
VM 296594354
2. **DCI 340-0280-00** Isolator Rnd w/key **\$25**
VM 296594357
3. **DCI 440-0525-00** 2023 Index Cap Keyed Adapter, 15" TX **\$80**
VM 296594356
4. **DCI 440-0524-00** 2023 Batt Cap Keyed Adapter, 15" TX **\$80**

B. DucTrak TX Adapters

- 12-in or 6" DucTrak transmitter purchases include one end cap (must specify).
- Compatible with all DucTrak Transmitters
- VM 296287133**
1. **DCI 610-4100-03** DucTrak 12mm End Cap **\$75**
VM 296287136
2. **DCI 610-4100-04** **\$75**
DucTrak Pulling Eye End Cap
- VM 296287134**
3. **DCI 610-4100-01** DucTrak 5/16" End Cap **\$75**
VM 296287135
4. **DCI 610-4100-02** DucTrak 3/8" End Cap **\$75**

C. TX Contact Springs C-Cell*

The easy to install replacement battery spacers allow you to run standard C-Cell batteries in your DigiTrak transmitter without the worry of lost productivity cause by "Battery Chatter".

VM 296338959
DCI 610-0057-00 **\$10**

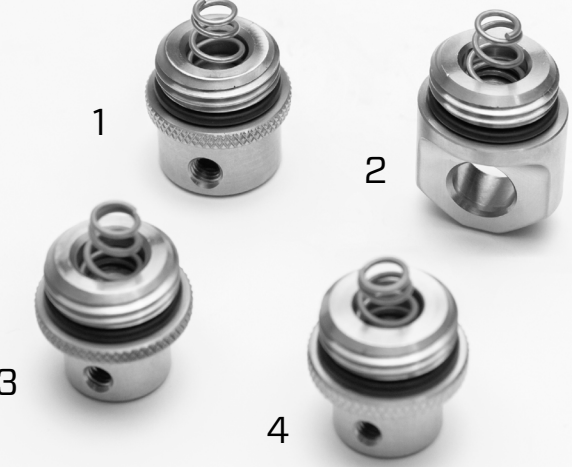
*NOTE:
TX Contact Springs: Place between two alkaline batteries. Not suggested for high power mode or 19-in or 24-in transmitters.

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

C. TRANSMITTER CONTACT SPRINGS



A. DITCH WITCH TRANSMITTER ADAPTERS



B. DUCTRAK TX ADAPTERS



D. TRANSMITTER BATTERY END CAPS



E. SUPERCCELL BATTERY



F. FTA LiR Battery Adapter



DIGITRAK 37

DigiTrak Transmitter Accessories

Adapt, power, and protect your DigiTrak transmitters with our versatile line of accessories. Includes everything you need to get the most out of your transmitters.

D. Transmitter Battery End Caps

- Battery compartment end caps to fit any sized or aged transmitter you may have. New Classic transmitters, **Now** manufactured with standard Falcon battery end caps.
1. **VM 296399491**
DCI 610-0172-00 **\$55**
Falcon 15-in/19-in/24-in End Cap
- VM 296418297**
2. **DCI 610-0151-00** Classic End Cap* **\$55**
VM 296480335
3. **DCI 610-0220-00** **\$55**
Classic/Falcon 8-in End Cap

E. Supercell Battery

The DCI Supercell is your first choice for down hole battery life when it matters. This military grade Lithium Thionyl Chloride battery provides high-end down hole power and reliability. It is the ultimate battery option for your HDD tool kit with no comparison.

VM 278742001
DCI 680-0150-00 **\$200**

F. FTA LiR Battery Adapter

The FTA Falcon Battery Adapter is designed specifically for a single 21700 Lithium Rechargeable (LiR) battery with built-in protection. This adapter incorporates a lock-out and is designed to fit new DigiTrak transmitters.

*Compatibility: Falcon & New Classic Transmitters

VM 296560283
DCI 610-0347-00 **\$55**

*NOTE:
*As of 2022 all DCI 15-in, 19-in, and 24-in transmitters are manufactured with the common Falcon style battery cap - call DCI for details.
*FTA Adapter not compatible with 8-in Transmitters

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

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DigiTrak Transmitter Accessories

Adapt, power, and protect your DigiTrak transmitters with our versatile line of accessories. Includes everything you need to get the most out of your transmitters.

A. Cable Transmitter Accessories

Remove and replace your cable transmitter wire with this kit. Has everything you need to get your cable transmitter ready for the next job.

The DigiTrak FC Cable Transmitter is powered by 9-28 volt VDC cable, pairs with the MFCB and has a depth range of up to 90 feet.

1. Cable Transmitter Removal Tool
VM 296250430
- DCI 610-1479-02 (w/Metal T-bar ONLY) \$30
- Cable Transmitter Wire Kit
VM 296250431
- DCI 610-1466-00 (w/o Metal T-bar) \$30



A. CABLE TRANSMITTER WIRE KIT



Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

AURORA

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42 AURORA

Aurora Remote Display Kits

The touchscreen Aurora remote display is the ultimate command center for HDD Operators. Faster data speed, longer range, and packed with everything you need to safely and easily navigate the underground, and with Falcon+ its faster than ever before.

A. Aurora AF8 Remote Display Kit (US)

Our free-standing AF8 remote display kit includes everything you need back at the drill; complete with an Aurora 8" color touchscreen display, protective screen cover, on-rig magnetic docking station with RAM mount, standard 13" antenna, heavy duty 12V power connector, and a custom rugged carry case to store it all.

VM 296471878
DCI DSD-AF8 (US) \$6,400

B. Aurora AP8 Remote Display Kit

Our panel-mounted AP8 remote display kit comes with everything you need back at the drill; includes Aurora 8" color touchscreen display, protective screen cover and a standard 13" antenna geared specifically to be mounted directly onto the drill.

VM 296376827
DCI DSD AP8V-2 \$6,175



A. AURORA AF8 REMOTE DISPLAY KIT



B. AURORA AP8 REMOTE DISPLAY KIT



C. AURORA AF8 REMOTE DISPLAY



D. FALCON COMPACT DISPLAY (FCD)

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Aurora Remote Displays*

The touchscreen Aurora remote display is the ultimate command center for HDD Operators. Faster data speed, longer range, and packed with everything you need to safely and easily navigate the underground, and with Falcon+ its faster than ever before.

C. Aurora AF8 Remote Display

The Aurora freestanding 8" remote is our standard color touchscreen display. The rugged display comes with LWD Live, custom programmable alerts, animated down hole band change walk-throughs, target steering, and other applications that increase jobsite safety and productivity.

DCI 700-0089-00-01 \$6,400

D. Falcon Compact Display (FCD)

The FCD is a rugged 3.5" display with a push button control. A good choice for pit launchers and compact drills. This display features two steering modes, adjustable viewing angles, and a magnetic base for drill docking.

Compatible with FBC/FBP LiR or SBC/SBP NiMh*

VM 296471791
DCI 700-5171-00-01 (w/13" Antenna) \$3,600

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

*NOTE:
Aurora Remote Displays: Compatible with all Classic F Series, SE, Falcon & Falcon+ locators

Falcon Compact Display (FCD): Not compatible with AC/DC power supply, Batteries and Chargers sold separately (See Batteries and Charging page 22-23)

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

44 AURORA

Base, Battery and Power

Mount and power your Aurora with our top of the line accessories; to get the most out of your remote display.

A. Aurora Drill Docking Station 2.25”*

Compatibility: AF10 Display and 2.25” Base, and all RAM Mount D size bases.

VM 296471948
DCI 610-0227-00\$500

B. DigiTrak F Series Lithium-ion Battery Pack

Provides up to 4 hours of usable battery life per charge with the Aurora Display.

Compatibility: Aurora Battery Power Adapter & Falcon Compact Display (FCD)

VM 296298942
DCI 700-0028-11 (FBP)\$300

C. Aurora Battery Power Adapter (ABPA)*

Compatible with AF8/AF10 Remote Displays

VM 296471946
DCI 700-0092-00\$350



A. AURORA DRILL DOCKING STATION 2.25"



B. LITHIUM-ION BATTERY



C. AURORA BATTERY POWER ADAPTER

Notice: The prices for parts and products appearing in this catalog are the manufacturer’s suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

AURORA 45

Base and Cover

Mount and protect your Aurora with our top of the line accessories; to get the most out of your remote display.

D. Aurora AF8 Magnetic Base (1.5” Ball)

Compatible with AF8 Remote Display

VM 296488531
DCI 701-0089-40\$200

E. Aurora Screen Cover for AF8 & AP8

A protective screen cover to protect screen from the elements.

VM 296613723
DCI 430-0088-00\$20



D. AURORA AF8 MAGNETIC BASE (1.5” BALL)



E. SCREEN COVER FOR AURORA AF8 & AP8

*NOTE:
Aurora Battery Power Adapter (ABPA): Does not charge battery. LIR Battery and Charger sold separately (See Batteries and Charging - Page 24)

Notice: The prices for parts and products appearing in this catalog are the manufacturer’s suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

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Display Telemetry Antennas

Our full line of antennas offers a solution for every telemetry challenge. Our standard 13" whip antennas are great for everyday jobs and offer great range. Filtered antennas increase your range and cut through interference areas, long whip antennas can double your range in low noise, while our Yagi antennas maximize your range for the longest shots.

A. 13" Short Whip Antennas

Our line of short whip antennas are built for your remote display, offer great telemetry range, and are perfect for everyday jobs. Available in multiple configurations, with and without filters fit to your project.

Compatibility: TNC for Aurora AF8/AF10, BNC for FCD, FSD, SED, MFD, and AP8 drill rig mounts*

- VM 296320421
1. DCI 610-0143-00

Antenna, 90° 13" Short Whip - TNC

\$35
- VM 296338886
2. DCI 175-2505-00

Antenna, 13" Short Whip - BNC

\$35
- VM 163755958
3. DCI 610-0275-20

13" 90° Antenna, Int. Filter, High Band - TNC

\$150
- VM 163755957
4. DCI 610-0274-20

13" Antenna, Int. Filter, High Band - BNC

\$150

B. In-Line Filters

In-line Filters are for use with DCI Long Whip and Yagi antennas and can increase range in high noise environments.

Compatibility: TNC for Aurora AF8/AF10, BNC for FCD, FSD, SED, MFD, and AP8 drill rig mounts*

- VM 163755960
1. DCI 610-0279-20

Filter Assembly, In-line Filter, High Band - BNC

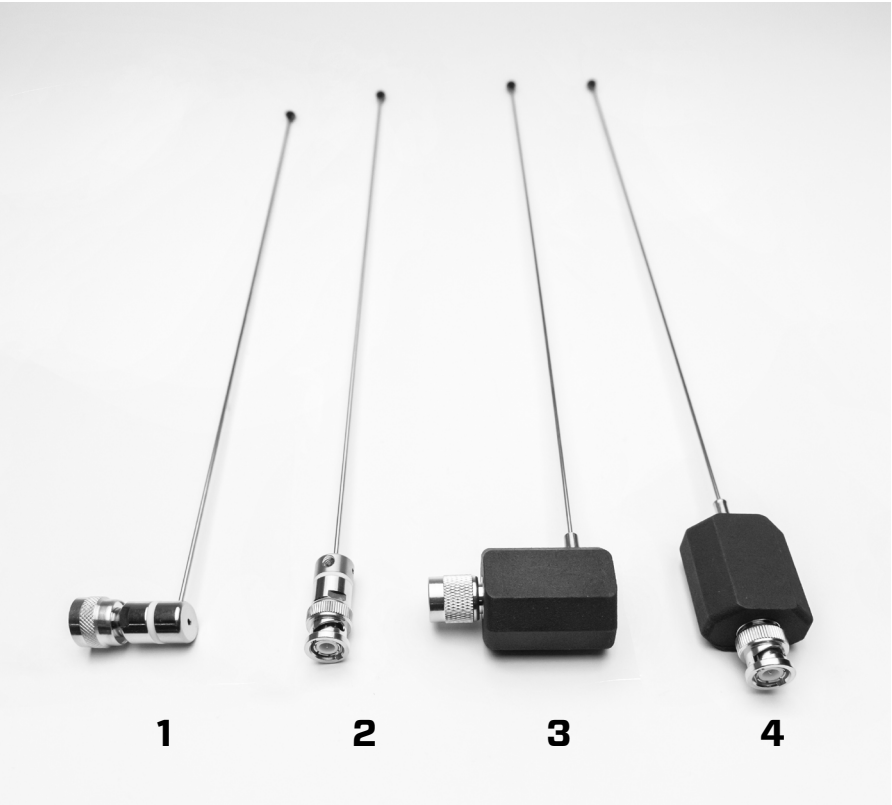
\$125
- VM 163755959
2. DCI 610-0278-20

Filter Assembly, In-line Filter, High Band - TNC

\$125

*NOTE:
13" Short Whip Antennas: BNC connections are compatible with most Aurora AP8 Panel mounted displays. Contact your local dealer for more info.

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.



A. 13" SHORT WHIP ANTENNAS



B. IN-LINE FILTERS



TNC CONNECTION



BNC CONNECTION



LONG WHIP / YAGI ANTENNAS



BNC CONNECTION



TNC CONNECTION

AURORA 47

Display Telemetry Antennas

Our full line of antennas offers a solution for every telemetry challenge. Our standard 13" whip antennas are great for everyday jobs and offer great range. Filtered antennas increase your range and cut through interference areas, long whip antennas can double your range in low noise, while our Yagi antennas maximize your range for the longest shots.

C. Spliced Long Whip Antennas

Our line of spliced long whip antennas can double your range in low noise from your locator back to the drill rig over a 13" antenna. In addition, the ability to break down this large antenna, makes packing and travel easier. Available in High Band in both BNC and TNC connections.

Compatibility: TNC for Aurora AF8/AF10, BNC for FCD, FSD, SED, MFD, and AP8 drill rig mounts*

- VM 296502738
- DCI 610-2521-00

Antenna High Band, BNC

\$200
- VM 296502723
- DCI 610-2521-30

Antenna High Band, TNC

\$200

D. Long Whip Antennas

Our line of long whip antennas can double your range in low noise from your locator back to the drill rig over a 13" antenna. Available in High Band in both BNC and TNC connections.

Compatibility: TNC for Aurora AF8/AF10, BNC for FCD, FSD, SED, MFD, and AP8 drill rig mounts*

- VM 296399497
- DCI 610-2520-30

Antenna High Band, TNC

\$150
- VM 296338893
- DCI 610-2520-00

Antenna, High Band, BNC

\$150

E. Yagi Antenna Kit

The Yagi antenna supports the longest signal transmission range and maximizes telemetry from your locator back to the drill rig. Our Yagi Antenna Kit comes with a BNC and TNC connection adapter and a pole rig attachment (not shown) to elevate the antenna above the drill. Best results are achieved by pointing the antenna in the direction of the bore path.

Compatibility: TNC for Aurora AF8/AF10, BNC for FCD, FSD, SED, MFD, and AP8 drill rig mounts*

- VM 296418301
- DCI 175-2700-00

\$135

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

48 AURORA

Carry Cases and Travel

Custom cut closed-cell foam interior accommodates your Aurora remote displays, power cords, antennas, and accessories. Heavy duty body and handles make this Carry Case airport and travel friendly.

A. Aurora AF8 Carry Case

Our display carry cases are designed specifically to easily store your remote displays and accessories; featuring a centralized heavy duty grip and pad-lockable hasps. Custom cut foam interior accommodates your Aurora 8" remote display, power cord, antenna, and AF8 magnetic base. This carry case is compact and easy to store.

VM 296449956
DCI 680-0015-00 **\$400**



A. AURORA AF8 CARRY CASE



B. DIGITRAK CARRY CASE XL



C. DIGITRAK CARRY CASE

AURORA 49

Aurora / DigiTrak Carry Cases

The ultimate in portability and durability, our DigiTrak Kit cases allow you to safely store everything you need to complete the most challenging projects. Custom cut closed-cell foam interior accommodates your DigiTrak receiver, Aurora 8" remote display, chargers, transmitters, telemetry antennas and accessories. Available in multiple configurations.

B. DigiTrak/Aurora AF8 Carry Case XL

Our biggest carry case is built with durability and ease of travel in mind; featuring multiple heavy duty grips, pad-lockable hasps, a retractable handle and roller wheels for transport. Able to hold one DigiTrak locator, an Aurora 8" display, extra batteries, antennas, an iGPS module, as well as three transmitters from 8-in to 19-in. This case is easy to transport and keeps your locating essentials safe, secure and all in one place.

VM 296298944
DCI 680-0003-00 (DigiTrak, AF8) **\$800**

C. DigiTrak/FCD Carry Case

Our smaller carry case is built with portability in mind; featuring a centralized heavy duty grip and pad-lockable hasps, this case will easily fit into the trunk of your car. Able to hold one DigiTrak locator, an FCD display, extra batteries, antennas, as well as two transmitters from 8-in to 19-in. This case is compact to store and keeps your locating essentials safe and secure.

VM 296449911
DCI 680-0014-00 (DigiTrak, FCD) **\$600**

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50 AURORA

Aurora Accessories and More

Adapt, power and connect your Aurora remote display with our extended line of accessories.

A. Aurora AP8 Retro Fit Kit

The Aurora retrofit kit allows you to replace your outdated panel mounted display without making modifications to your drill. The TNC to BNC adapter cable and MFD to Aurora adapter makes upgrading your remote display a breeze.

Compatible with Aurora Panel Mount Display

VM 296399496
DCI 701-0046-00 \$175

B. Aurora Display Cord

This Aurora display cord allows you to power your remote display on a 12V power socket.

Compatibility: Aurora AF8/AF10, and classic FSD, MFD

VM 296338891
DCI 460-3825-00 \$200

C. MFCB Cable Box Kit

A Multi-Function Cable Box (MFCB) is required when drilling with an SST Steering Tool or cable transmitter. See Transmitter section to learn more about our cable transmitter and accessories.

Includes: Cables D, E, F, and G (see page 51)

Compatible with FC Cable Transmitter

VM 296339048
DCI 700-0009-00 \$3,250



A. AURORA AP8 Retro Fit Kit



B. AURORA DISPLAY CORD



C. DIGITRAK MFCB CABLE BOX

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.



D. MFCB TO MFD CABLE



E. MFCB TO MFDF/FSD CABLE



F. MFCB 12-28 V



G. DEUTSCH 8 SOCK TO 4 PIN AP8

AURORA 51

Replacement Cables and More

Adapt, power and convert your Aurora remote display with our extended line of accessories.

D. MFCB to MFD Cable

Compatible with MFD Display

VM 296338888
DCI 460-0002-00 \$250

E. MFCB to MFDF/FSD Cable

Compatible with MFDF/FSD Display

VM 296338889
DCI 460-0003-00 \$325

F. MFCB 12-28 V Cable

Compatible with MFCB Cable Box

VM 296338890
DCI 460-0004-00 \$175

G. Deutsch 8 Sock to 4 Pin AP8

Compatible with Aurora AP8 Display

DCI 460-0044-00 \$55

Notice: The prices for parts and products appearing in this catalog are the manufacturer's suggested retail prices (MSRP). MSRP prices are subject to change. Actual retail prices may vary.

TERATRAK

TERATRAK R1 KIT.....pg	52
TERATRAK R1 MOBILE APP.....pg	54
AC/DC POWER CORD KIT.....pg	55
R1 SYSTEM CARRY CASE.....pg	55
X-GRIP RAM MOUNT.....pg	55





TeraTrak R1 Kit

Point to Point Planning / Rig Setback Calculation / Terrain Mapping

The TeraTrak R1 generates continuous jobsite topography and gives you the vital terrain data to create and update your bore plan on-the-fly, so it never becomes obsolete. Create point-to-point plans as you go, marked with utilities and waypoints, and use in areas where GPS doesn't work. The R1 is accurate within inches and helps you make quicker decisions with more confidence, to get jobs done right the first time.

TERATRAK R1 W/PHONE MOUNT - DCI TERATRAK R1 PHONE | VM 296477070

\$8,970

Includes: TeraTrak R1 & Mobile App, X-Grip RAM mount, Charger, and System Carry Case

Note: Ask your local dealer about customizing your TeraTrak Kit to your needs. See MSRP note pg 8.



R1 System Carry Case.....pg 59



5.5" Phone RAM Mount.....pg 59



DC (12V) charger.....pg 59



TeraTrak R1 App.....pg 58

56 TERATRAK

Terrain Mapping and R1 App
TeraTrak R1 does the math for you when dealing with terrain challenges and navigating around utilities using drill-calc functionality. It gives you the vital terrain data to create and update your bore plan on-the-fly, so it never becomes obsolete. TeraTrak gives you faster jobs, quicker decisions, and more confidence in getting it right the first time.

A. TeraTrak R1 System Kit (See page 56)

The all new rugged, reliable, and waterproof terrain mapping device that gives you a new dimension in bore planning. The R1 has a ceramic multi-axis accelerometer, fiber reinforced wheels, and algorithms that do the math for you. Visualize underground hazards and target waypoints all while you walk the bore path. The R1 provides highly precise terrain mapping, accurate within inches.

VM 296477070	
DCI TeraTrak R1 Phone TeraTrak R1 Kit	\$8,970
VM 296477069	
DCI TeraTrak R1 Tablet TeraTrak R1 Kit	\$8,970

B. TeraTrak R1 Mobile App

The TeraTrak R1 app is your direct control and interface to all its features and benefits. Download the TeraTrak R1 app from the Google Play or Apple App Store.

GOOGLE PLAY STORE	
APPLE APP STORE	FREE

C. R1-Aurora Bluetooth Adapter Kit

Replacement Bluetooth adapter for R1 bore plan transfers to Aurora displays. Simply plug in the adapter in USB port on the side of Aurora displays and transfer from TeraTrak R1 mobile app. Note: Requires active R1 subscription for transfer capabilities. Compatibility: AF-8 and AF-10.

VM 296594495	
DCI 610-0396-00	\$125

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A. TERATRAK R1



B. TERATRAK R1 MOBILE APP



C. R1-AURORA BLUETOOTH ADAPTER KIT

TERATRAK 57

TeraTrak Accessories
Our line of R1 accessories includes everything you need to efficiently run, protect and, power your R1 with ease.

D. AC/DC Power Kit

This battery charger kit is built specifically for the R1, and has everything you need to keep your batteries charged when and where you need them.

Compatible with TeraTrak R1

VM 296298960	
DCI 610-0034-10	\$155

E. X-Grip RAM Mount

The R1 was designed for compatibility with RAM mounts to allow you to mount your phone or tablet near the handle for easy access to the mobile App.

340-9013-00 Phone X-Grip	\$50
340-9014-00 Tablet X-Grip	\$60
1. 340-9011-00 1" Ball, Threaded	\$15
2. 340-9012-00 Socket Arm, Medium	\$35

F. R1 System Carry Case

Nylon Padded System Carry Case can pack all the essentials for your R1.

DCI 680-0019-00	\$275
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D. DC (12V) SYSTEM CHARGER



E. X-GRIP RAM MOUNT

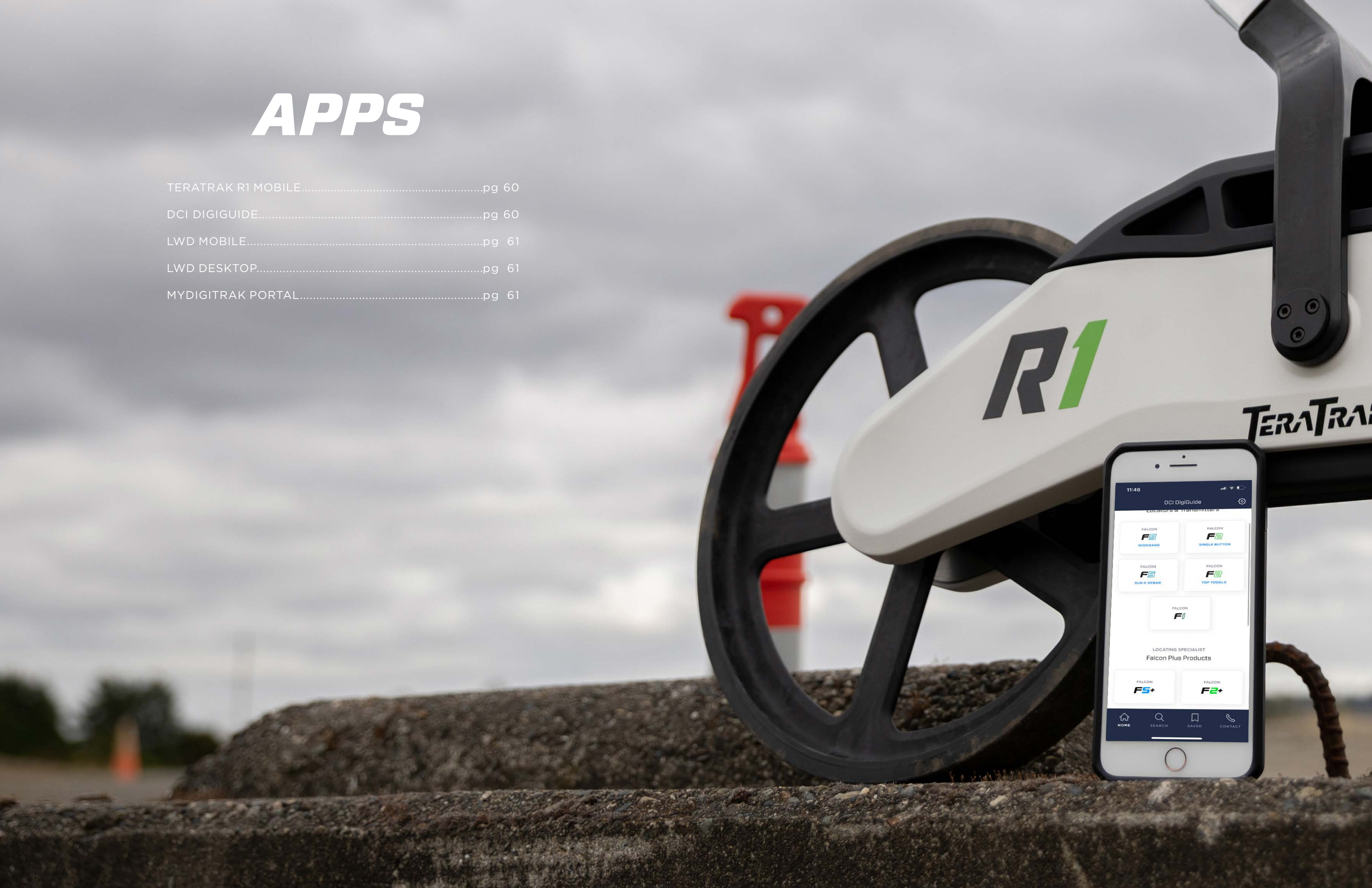


F. R1 SYSTEM CARRY CASE

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APPS

TERATRAK R1 MOBILE.....	pg 60
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LWD MOBILE.....	pg 61
LWD DESKTOP.....	pg 61
MYDIGITRAK PORTAL.....	pg 61



60 APPS

DCI Product Applications

Our full suite of product apps bridge the gap between your DigiTrak and TeraTrak products and your mobile device. Train your crew, plan, record, and report your bore all from the palm of your hand. All apps available for free download in the Google Play and Apple App Stores

A. TeraTrak R1 App

The TeraTrak R1 app is your direct control and interface to all its features and benefits. R1 App includes sample data that allows for viewing and manipulating data as a trial run. Download the TeraTrak R1 app from the Google Play or Apple App Store.

GOOGLE PLAY STORE
APPLE APP STORE

FREE



B. DCI DigiGuide App

The DigiGuide App provides step-by-step instructions to help you master your DigiTrak, TeraTrak, and Aurora equipment. Whether you are a drill operator or locating specialist, the fully searchable app puts all the information right at your fingertips to help get the job done. Download the DCI DigiGuide app from the Google Play or Apple App Store.

GOOGLE PLAY STORE
APPLE APP STORE

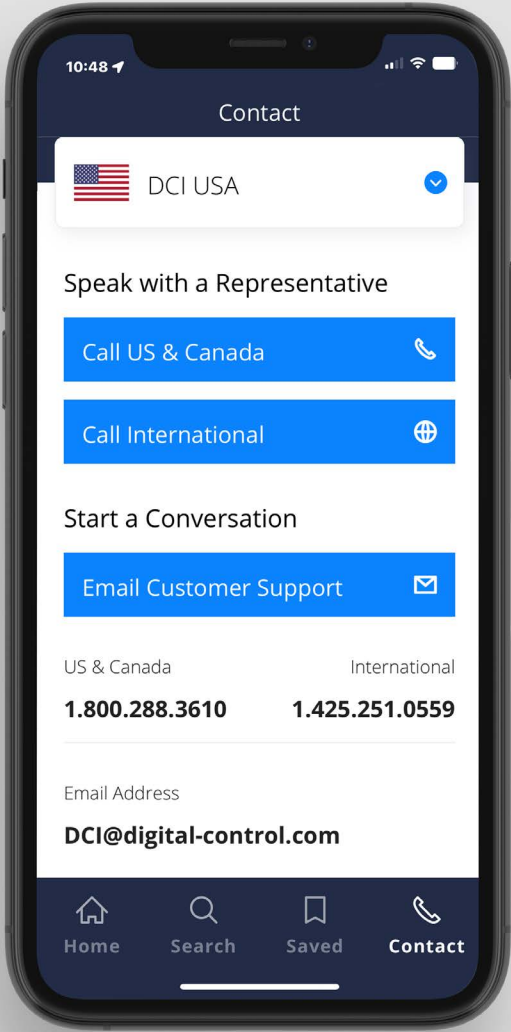
FREE



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A. TERATRAK R1 APP



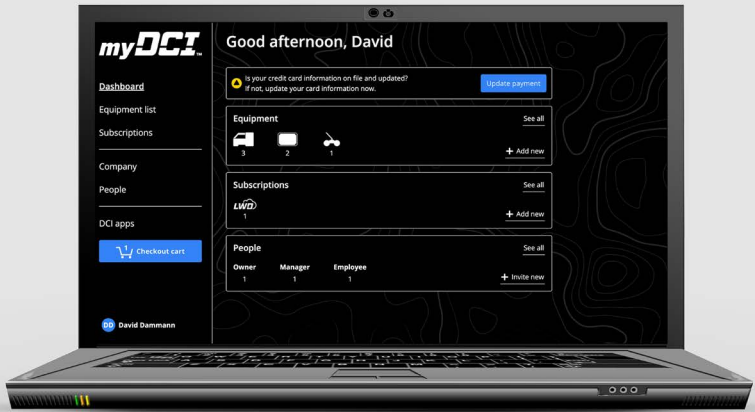
B. DCI DIGIGUIDE APP



C. DIGITRAK LWD MOBILE APP



D. DIGITRAK LWD DESKTOP APP



E. MYDCI PORTAL

APPS 61

DCI Product Applications

Our full suite of product apps bridge the gap between your DigiTrak and TeraTrak products and your mobile device. Train your crew, plan, record, and report your bore all from the palm of your hand. All apps available for free download in the Google Play and Apple App Store.

C. Digitrak LWD Mobile App

Log-while-drilling (LWD) Mobile makes it easy to record and report your rod-by-rod bore data and allows for an easy transfer of DigiTrak Falcon F5 or F5+ drill data to your mobile device for viewing at any point during the pilot bore. Make more informed drilling decisions by having all the pertinent drill data at your fingertips on the go. Download the LWD Mobile App from the Google Play or Apple App Store.

GOOGLE PLAY STORE
APPLE APP STORE

FREE



D. Digitrak LWD Desktop App

DigiTrak LWD is a PC-based software application that accepts bore data from your Falcon F5/ F5+ locator. Easily document and visualize your bore profile and see detailed data collected for each rod. Edit data, add crossed utilities, roads, rivers, and with the iGPS hood plot GPS rod-by-rod white lines - all of which transfer from LWD to Google Earth. Perfect for creating polished professional as-built reports for presentation to your clients.

Get access to the LWD Desktop app from the Microsoft App Store.
Compatible with Windows PC only

Web Portal Access

FREE

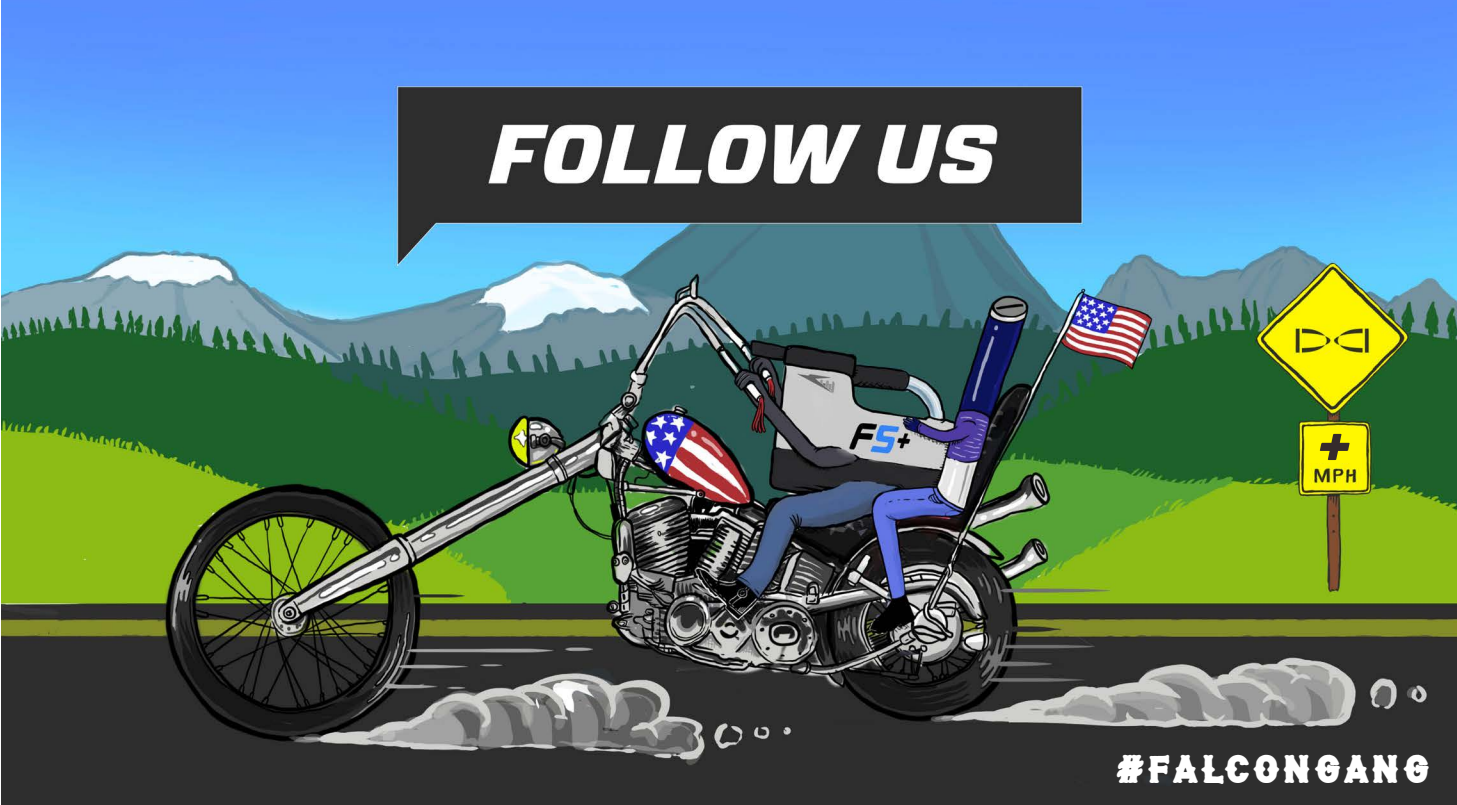
E. MyDCI Portal

An Online portal to manage your DCI equipment and subscriptions for datalog management. Use with LWD Mobile to access your files from the cloud on the jobsite or at home. The ability to visualize your logged pilot bore data in the field or at the office is key to maintaining project efficiency. A LWD subscription provides you with a cloud-based solution that helps you maintain control of your important project data and facilitates centralized storage and secure access.

Web Portal Access
LWD Cloud Subscription

FREE
\$295/year

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We are proud to announce the recent launch of **DCI TEXT SUPPORT** available during regular business hours. Shoot us a message today, we'd love to chat with you.

  **1-800-288-3610**

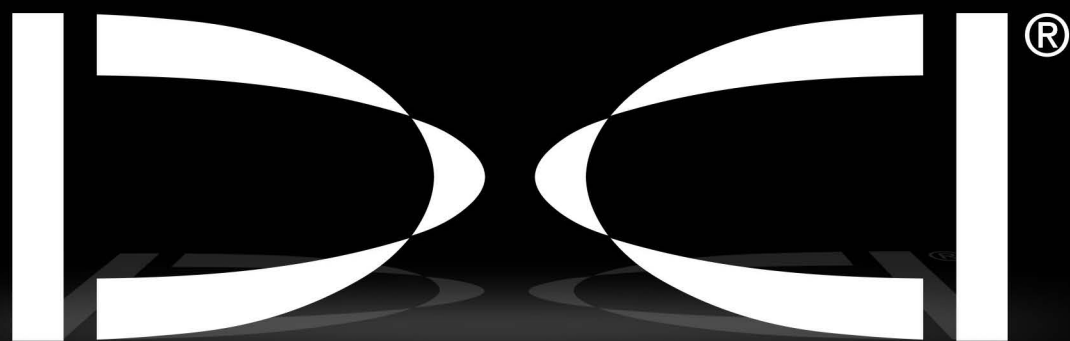
   **MESSAGE US**

Your uptime is everything, and we know it. Our team of experienced locators know how to listen and want to help you succeed. Our on-call technicians & phone support can be reached at any time.



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NEED HELP? CALL US!

1.800.288.3610

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