

& TRANSMITTERS







DIGITRAK® F1 FEATURES

THE F1™ YOU KNOW, WITH ADDED BENEFITS*



Increased depth and data range – 100/125ft (30/38m) combined with 17 frequencies to tackle jobs more efficiently.



Quick Scan Pair - with just two clicks, it's now easier to scan, pick and pair your locator to custom frequencies.



Dual Power - Two easily selectable power modes for longer battery life and faster data rates.



Scans over 60 frequencies to customize your locator to find the best selection for your job site



Use with Falcon Compact Display or with an Aurora Remote display for access to Target steering.



With the DigiTrak Falcon F1 you can upgrade to Falcon F2+ at any time, and it's quick, easy and affordable.

BUILDING ON SUCCESS

In May 2021, DCI released the re-branded Falcon F1[™] aligning the design and user experience across all the DigiTrak[®] platforms. Now the F1 is easier to use and more powerful than ever before. The result is easier training, faster setup, and more time to complete more jobs.

FALCON F1[™] SPECIFICATIONS

| Product ID / Model Number | FF1/ FAR2 |
|-------------------------------|------------------------------|
| Receiving Frequencies | 9.0-13.5 kHz |
| Accuracy | ±5% up to max depth range |
| Compatible Transmitter Models | FT1, FT1S |
| Compatible Receiver Batteries | Lithium-Ion FBP and NiMH SBP |
| Battery Life ¹ | Up to 14 hrs |
| Compatible Remote Displays | Aurora and FCD |
| Telemetry Range ² | Up to 3000 (914m) |

¹Obtainable with Falcon Battery Pack (FBP).

²Obtainable with Aurora remote display and Yagi Antenna.

FALCON EQUALS FLEXIBILITY

Falcon $F1^{\mathbb{M}}$ automatically scans and chooses the best frequencies within band 11 for your job site. Using 17 frequencies simultaneously allows you to get the job done the first time, while the competition is



Scans over 60+ frequencies, 17 best are selected for your band.

TRANSMITTER SPECIFICATIONS

FT1s 8"

THE F1™ FAMILY, NOW WITH NEW OPTIONS





FT1 15" 🎽

| | F1 Singleband | |
|---------------------------|---------------|-----|
| Product # | FT1s | FT1 |
| V2 Dual-Power | | 0 |
| V2 Increased Depth | | Ø |
| LiR Rechargeable | | 0 |
| V2 Custom Battery Life | | 0 |
| 0.1% Pitch (when level) | Ø | Ø |
| Falcon Pairing | Ø | Ø |





Rechargeable Lithium-Ion batteries compatible with new adapter! More info available in V2 Transmitter Quick Start Guide.

TRANSMITTER SPECIFICATIONS

FT1 SPECIFICATIONS

| Product ID / Model Number | FT1/BTW |
|--|--------------------------------|
| Standard power depth / data range ^{1,2} | .100ft/125ft (30m/38m) |
| Low power depth / data range ^{1,2,3} | 50ft/65ft (15m/20m) |
| Length / Diameter | 15in/1.25in |
| Standard power battery life, alkaline/LiR/SuperCell [®] | [™] Up to 20/30/80hrs |
| Low power battery life, alkaline/LiR/SuperCell™ | Up to 36/60/140hrs |
| FT1s SPECIFICATIONS | |
| Product ID / Model Number | FT1s/BTS |
| Depth / data range ^{1,2,3} | 25ft/30ft (7.6m/9.1m) |
| Length / Diameter | 8in/1.0in |
| Battery Life, 123 3V Lithium | Up to 18hrs |
| Data Pango is based on using Max Mode | |

Data Range is based on using Max Mode.

²Range figures based on SAE Standard J2520. Actual ranges and battery life will vary based on interference, transmitter housing, frequency and other factors.

³ V2 Low Power has faster data with Falcon 1.1 QSP Software

limited to using only one frequency at a time while drilling. Sidestep active interference with new V2 Dual-Power capability and give yourself an edge with lithium-ion transmitter batteries.



Two clicks to scan, and pair, with new Quick Scan Pair (QSP) feature