

DIGITRAK F1 FEATURES



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

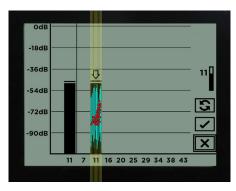
Product ID / Model Number	FF1 / FAR2
Receiving Frequencies	9.0-13.5 kHz
Accuracy	±5% up to max depth range
Compatible Transmitter Models	DDS and FT1 (available in 6"-15")
Compatible Receiver Batteries	Lithium-Ion FBP and NiMH SBP
Battery Life ¹	Up to 14 hrs
Compatible Remote Displays	Aurora and FCD
Telemetry Range ²	Up to 3000 (914m)
Obtainable with Falcon Battery Pack (FBP).	

¹Obtainable with Falcon Battery Pack (FBP).

²Obtainable with Aurora remote display and Yaqi Antenna.

FALCON EQUALS FLEXIBILITY Falcon F1 automatically scans, and chooses the

Falcon F1 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 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.



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

TRANSMITTER SPECIFICATIONS



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





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
$Standardpowerbatterylife, alkaline/LiR/SuperCell^{\text{\tiny TM}}$	'Up to 20/30/80hrs
Low power battery life, alkaline/LiR/SuperCell™	Up to 36/60/140hrs

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Product ID / Model Number	FT1s/BTS
Depth / data range ^{1,2,3}	25ft/30ft (7.6m/9.1m)
Length / Diameter	8in/1.0in

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Batterv	Life. 123 3V	Lithium		Up to	18hrs

FT1xs SPECIFICATIONS	
Product ID / Model Number	FT1xs/BTM
Depth / Max Mode™ Data	20ft/25ft (6.1m/7.6m)

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Length / Diameter		5.9	in/0.7	71in
Battery Life - AA Alkaline/Li1.5v	Up to	20h	rs/36	hrs

¹ Data Range is based on using Max Mode.

ETTE SPECIFICATIONS

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