

# FALCON+ ADVANTAGE

NEW BENEFITS TO FALCON TECHNOLOGY



Increased depth and data range - 160/200 ft (48/61m) combined with more frequencies to get more jobs done.



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



Multi-power - Three easily selectable power modes for deeper bores, longer battery life and faster data rates.

#### **BUILDING ON SUCCESS**

Since 2016, DCI's exclusive Falcon technology has earned a reputation for high performance in both active and passive interference. With the new Falcon+ feature enhancements, the F2+ is more powerful and easier to use than ever before. The result is easier training, faster setup, and more time to complete more jobs.

### SOLVING MORE PROBLEMS

In today's market, turnover is an ever-increasing problem. At the same time, the amount of wireless technology in use is making walk-over locating more challenging. In response, DCI has made Frequency Optimization technology more accessible than ever. Falcon+ introduces transmitter power level settings for better roll and pitch response rate, more battery life, and deeper depths.

No matter your skill level, the Falcon F2+ gives you the tools and confidence to get the job done even in the most challenging interference.

### **FALCON F2+ SPECIFICATIONS**

Product ID / Model Number	FF2+ / FAR2
Receiving Frequencies	4.5-45 kHz
Accuracy	±5% up to max depth range
Transmitter Depth Range <sup>1,2</sup>	Up to 160ft (48m)
Transmitter Data Range <sup>1,2</sup>	Up to 200ft (61m)
Compatible Transmitter Models	FT2L+. FT2. FT2S

## **FALCON+ EQUALS FLEXIBILITY**

Scans over 500+ Frequencies

-36dE

-54dB

Falcon F2+ automatically scans over 500 frequencies and chooses the best within each band for your job site. Drill with two bands, and switch between them mid-bore as interference conditions change.

> -18dB 36dB 54dB

Up to 75 Frequencies in one Band

# DIGITRAK® F2+ FEATURES

THE SAME FALCON F2 YOU KNOW, PLUS MORE



Scans over 500 frequencies to customize your locator to find the best bands for your job site.



Performance and accuracy you can trust with Look-ahead™ locating.



New 19" capability for the deepest and most powerful DigiTrak F2+ transmitter on the market.



24 clock positions to give your drill operator twice the choice and twice the precision.

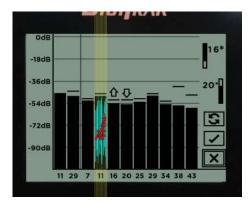


Compatible Receiver Batteries	Lithium-Ion FBP and NiMH SBP
Battery Life <sup>3</sup>	Up to 14 hrs
Compatible Remote Displays	Aurora and FCD
Telemetry Range <sup>4</sup>	Up to 3000ft (914m)

<sup>1</sup> Obtainable with 19" FT2L+ transmitter in high power and Max Mode

20⁺□

Using 25 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.



25 best are picked for your job

<sup>&</sup>lt;sup>2</sup>Range figures based on SAE Standard J2520. Actual ranges and battery life will vary based on inter ference, transmitter housing, frequency and other factors. 3 Obtainable with Falcon Battery Pack (FBP)

<sup>&</sup>lt;sup>4</sup> Obtainable with Aurora remote display and Yagi Antenna