

ICON

POWERFUL. SIMPLE. VERSATILE

Designed to adapt, built to perform - The ICON series brings power, ease, and freedom together in one extra-light detector.



Made in France by XP

KEY BENEFITS

FMF Technology - Simultaneous Multi-Frequency for any soil, wet or dry.

Ultra Lightweight - Just 830g fully equipped (only 710g without remote)

Set up in two steps - Power ON > Choose program

Highly intuitive remote - Clean interface, 3 preloaded programs and 3 customizable slots (6 of each ICON-X)

Wireless & Latency free - Remote, coil and headset communicate instantly using XP's protocol.

Advanced Audio Option - PWM, Square, 2,3 and 5 tones or Full Tones. You can choose from options that combine various audio types for the ultimate audio experience.

XP Go Terrain App - Record finds, track routes via smartphone GPS.

Waterproof up to 5m - A true underwater experience with its dedicated bone conduction headphones.

PURE DETECTION

Iron trash won't stop you. With smart discrimination, adjustable reactivity and iron volume control, XP ICON lets you pick out the good targets hidden in the toughest soils.

DOMINATE THE BEACH

From dry sand to wet saltwater zones, XP ICON adapts instantly to beach conditions. High stability, accurate target ID, and great sensitivity — no matter the tide.

Beginner-friendly - Easy to use, learn and master.

Adventure-ready - Light, robust, and designed to follow wherever your curiosity leads.

Field-tested - Perfect for parks, beaches, forests, and even under-water.

TWO DETECTORS. ONE XP DNA

Meet the new XP ICON and ICON-X — two powerful, wireless detectors that bring the XP experience to a wider audience. Both are built on FMF® technology and designed for ease of use, precision, and versatility. Choose the one that fits your terrain, your habits, and your level of ambition.



RADIO

Link	XP ultra-low latency digital wireless protocol (~4ms) - 36 automatic channels	
Specifications audio band	Frequencies	Power
Communication	2.40 to 2.48 GHz	<2.11dBm
Detection	3.9 to 135.7 kHz	<72dBμA/m à 10m

FUNCTIONS/ SETTINGS

	ICON	ICON X
Detection	Simultaneous Multi-frequencies (40dBμA/m at 10m) - Automatic and manual frequency shift	
Frequencies	2 mono frequencies (4 and 14 kHz)	3 mono frequencies (4, 14 and 28 kHz)
Sensitivity	25 levels	
Audio Types	PWM and SQUARE with Stereo Audio Morphing	
	3 settings with standard audio curve	6 settings (extra enhanced audio curve)
Audio volume	10 levels for each output	
Reactivity	5 levels (1/2/3/4/5)	7 levels (0/1/2/3/4/5/6)
Iron Volume	11 levels	
Multi Tones	Pitch, 2, 3, 5 tons, Full Tones	
Ground effects	Grab, Tracking, Mode Standard and Pro	
Multi - Notch	Yes - 28 segments	
Static Mode	Yes - Audio and visual	
Discrimination	Audio and visual rejection of ferrous caps - Automatic silencer - All-metal mode	
	Resolution : 1 point (ferrous zone)	Resolution : 0,5 point (ferrous zone)
Programs	3 factory + 3 users	6 factory + 6 users
Audio Outputs	Wireless headphones + automatic selection (speaker, wired, bone conduction headphones)	
Connectivity	Pinpointer MI-6 and Go Terrain app	



GENERAL CHARACTERISTICS

Display	Sun-readable LCD with adjustable low-power backlight
Software Update	Yes, via USB / Internet connection
Optional Wireless Headphones	Compatible with the DEUS II FMF ecosystem (WSA ST - WSA ^{XL} ST, etc...)
Optional Wireless Coils	Compatible with DEUS II FMF ecosystem coils : D22FMF (22,5cm) - DELLFMFHP (24-13cm HF2) - D28FMF (28cm) - D3428FMF (34-28cm)
Stem	Fully telescopic S-shaped stem: 58 cm collapsed / 130 cm extended
Batteries	Remote and Headphones: 365 mAh / Coil: 700 mAh
Battery Life (remote)	~11h depending on audio output
Battery Life (Coil)	~11h
Charging Time	~3h
Total Weight	~830g for ICON X (~710g without remote) ~845 for ICON (~735g without remote)
Stem Weight	~285g (S-Telescopic lite) - ~260g (S-Telescopic lite carbone)
Remote Weight (with batteries)	~110g
Headphone Weight (with batteries)	WSA ST : ~72g - WSA ^{XL} ST: ~250g
Coil Weight	ICON 28cm : ~370g (coil cover included)
Operating & Charging Temp	From 0 to +40°C
Recommended Storage Temp	25°C
Waterproofing	IP 68 - 5m - 30 min (BH-02 bone conduction headphones and waveguide required).
Warranty	5 years parts and labor + 5 years optional. Batteries and accessories : 2 years
Patents	US7940049 B2 - EP1990658 B1 - US 12, 24B, 113 B2 - EP 4377722 and patents pending



As a brand committed to responsible innovation, XP is proud to offer products certified with the Longtime® label, recognizing durability, reparability and long-term support. Your detector is built to last — because real adventure deserves real reliability.

