

# 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 (17 feet)** - 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 performance — 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 underwater.

## 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<sup>®</sup> 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

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

## FUNCTIONS/ SETTINGS

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



## GENERAL SPECIFICATION

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

