

# SPECIFICATIONS

Subject to improvement, modification or change without notice.

<b>SEARCH MODE</b>	VF-Discrimination, Slow Motion <sup>1</sup>												
<b>WEIGHT</b>	<table><thead><tr><th></th><th>8" Coil</th><th>10.5" Coil</th></tr></thead><tbody><tr><td>Complete (with headset) .....</td><td>5.1 Lbs.</td><td>5.4 Lbs.</td></tr><tr><td>Search Coil .....</td><td>2.3 Lbs.</td><td>2.6 Lbs.</td></tr><tr><td>Control Housing .....</td><td>2.3 Lbs.</td><td>2.6 Lbs.</td></tr></tbody></table>		8" Coil	10.5" Coil	Complete (with headset) .....	5.1 Lbs.	5.4 Lbs.	Search Coil .....	2.3 Lbs.	2.6 Lbs.	Control Housing .....	2.3 Lbs.	2.6 Lbs.
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Control Housing .....	2.3 Lbs.	2.6 Lbs.											
<b>LENGTH</b>	Collapsed.....33" Extended.....49"												
<b>FREQUENCY</b>	VF-Search <sup>1</sup> .....2.4 KHz, Quartz Crystal Controlled Audio Target Response.....400 Hz Unipolar <sup>4</sup>												
<b>SEARCH COIL</b>	Type.....Concentric, Co-Planar Diameter.....8" or 10.5" Shielding.....100% E.S.I. <sup>7</sup> Interchangeable.....No <sup>5</sup>												
<b>HIP MOUNTING</b>	Belt Clip for Detachable Control Housing												
<b>SUBMERSIBLE</b>	To 250 Feet												
<b>OPERATIONS</b>	Salt Water Operation.....Yes Fresh Water Operation.....Yes Land Operation.....Yes												
<b>VISUAL TARGET RESPONSE</b>	Light Emitting Diode (LED)												
<b>BATTERIES</b>	(8) 1.5 Volt AA Penlight												
<b>BATTERY LIFE</b>	Carbon Zinc.....30-50 Hours <sup>2</sup> Alkaline.....60-80 Hours <sup>2</sup>												
<b>HEADSET</b>	Type.....Piezo Electric, Custom Designed Interchangeable.....No <sup>5</sup>												
<b>WARRANTY</b>	Lifetime Limited Warranty* *warranty may vary outside of the United States, see your dealer for details												

## NOTES

1. Subject to change without notice.
2. Approximate.
3. The 1280-X is the world's first slow motion discriminating metal detector to operate in the VF Frequency Range (Voice-Frequency).
4. PULSE GATE UNIPOLAR AUDIO PROCESSING. Advanced Fisher circuitry which allows silent operation below the "Audio-Threshold Tone" with no sensitivity loss.
5. Headset and search coil are permanently wired to control box to insure leakproof connections and positive electrical contact. Instrument may be ordered with 8" or 10.5" search coil.
6. The 1280-X is a "motion" detector, meaning that the search coil must be moving at least slightly, to detect a target.
7. Electro-Static-Insulated.

## ACCESSORIES

### Standard Items:

Waterproof Headset  
Belt Loop for body mount  
8" or 10.5" Search Coil  
Operating Manual  
Carbon-Zinc Batteries

### Optional Items:

Carrying Case  
Open Coil Covers  
Battery Recharge Kit (Nics with AC and DC Chargers)