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| Company name | Geophex | Geonics | DualEM | GF Instruments |
| Model and price | Gem-2: $22,300 (2.1% discount available) | EM38 MK2- $18,700 (15% discount available) | 1s $19,928 (15% payment in advance discount) | CMD Mini Explorer $15,900 + $3,800 for required computer (5% discount available) |
| Size/weight | 2 kg, L 183cm, W 12.5cm | 107 x 17 x 8 cm 5.4 kg | ~1m length | ~1.18m length 2.0 Kg |
| Depth | 3-4m Max | Two Rx coils  1.5/0.75m  0.75/0.375m | Two Rx Coils  0.5m 1.6m | Three Rx coils  0.5/0.25m  1.0/0.5m  1.8/0.9m |
| Frequency | 300 to 96 kHz (10 at one time) | 14.5 kHz | 9 kHz | Not available but single frequency |
| Contact info | Bob Lawson [blawson@geophex.com](mailto:blawson@geophex.com) | Mike Catalano [mike@geonics.com](mailto:mike@geonics.com) |  | US distributor  THG Geophysics  Kate McKinley [ksm@thggeophysics.com](mailto:ksm@thggeophysics.com) |
| Other notes | They have another platform if more customization is needed but the Gem-2 was what was recommended. This is also the only company that I could find that had a Multi-frequency sensor. | They have a new model coming out in around a year (somewhere around $25,000). They also were very much of the opinion that we do not want Multi-frequency | They also were of the opinion that we did not want Multi-frequency. The data output of their sensors is CSV, which is a very easy to work with and universal file format. | The distributor I talked to said the company is easy to work with and could possibly be able to give us a more customized option. |

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| Second option from DualEM |
| 1HS - $36,261 (same discount) |
| ~1m length |
| Four Rx coils  0.3m, 0.5m, 0.8m, 1.6m |
| 9 kHz |