

○ 11" ROUND COIL

This size is the most commonly used coil for prospecting, mainly due to the new detectors being released with a coil of this size. Many prospectors enjoy using a coil of this size because it gives reasonable ground coverage, has good sensitivity, has average depth capabilities and is relatively light weight. You will find the coil easy to manoeuvre and it is quite easy to pinpoint with.

Available in:

1. DD PRO with a 1.6 metre cable*
2. MONO with a 1.65 metre cable*
3. Anti-Interference with a 1.6 metre cable*



DD PRO operation hints & tips

As this coil is a PRO series DD you will find it to have slightly better performance ability than the standard DD. A DD PRO has heightened sensitivity and a better performance on the heavier mineralised ground due to a slightly stronger field strength from the coil. Mainly noticeable on the sub gram pieces closer to the surface, it has a good ability to pinpoint a target. The 'hot spot' for pinpointing is approximately 1" in from the tip of the coil. Usually right under the top edge of the Coiltek Manufacturing logo sticker which has been placed there from new. By swinging this coil quite slowly and overlapping at least a quarter of the coil it has the potential to help clean up any patch of the smaller targets. Remember, we have seen 5+ ounce nuggets found with this coil at reasonable depths so the DD PRO has excellent all round ability (they're just the ones we know about!)

MONO operation hints & tips

Mono coils, overall, have a stronger field strength than DD's. Therefore it is said that they punch deeper and have better sensitivity on ground which has no mineralisation.

When using the Coiltek MONO coils you will immediately have an edge over the DD of similar size. By swinging slowly and overlapping at least half your coil this coil can be a very good locator of targets which are either small and shallow or larger and relatively deep. Using the edge to help pinpoint will ensure a quick target retrieval time as the outer perimeter is very sensitive. When in quiet ground it will give you smooth operation and a strong response to targets and will have minimal touch sensitivity. It can be used to help pinpoint if you have used a very large coil for a deep target.

Anti-Interference (A.I.) operation hints & tips

These coils have been designed to cancel out the effect of external interference. This can come from power lines, electric fences and the spread of the metro area just to name a few. Their performance is very good compared to the DD coil and we estimate their ability to only be approximately 5% behind the DD's depth. The sensitivity can sometimes match the DD's and therefore you can be confident when swinging an A.I. that you will have the chance to get the smaller targets and the larger ones. The main sensitive area of these coils is directly down the centre which is similar to the DD. Approximately 1 inch in from the tip of the coil will be the best area for pinpointing and this can help increase your target retrieval time. Their ability in mild to heavy mineralised areas can sometimes become noisy as they tend to behave like a monoloop coil as they struggle with the ground change so having a slow swing will help minimise the noise.

Strengths

- ▶ Good all round performance
- ▶ Good sensitivity and depth
- ▶ Lightweight for all day use
- ▶ Robust coil design

Applicable metal detectors

- ▶ Minelab SD series
- ▶ Minelab GP series
- ▶ Minelab GPX series