

field test

Anfibio Multi Part 2: Preferred settings, hints & tips Sid Perry & Daniel Spencer



Sid Perry: I've been using the Anfibio Multi now for the past few months on a variety of different soil conditions. My goal has been to establish what settings I needed to adjust to help get the best out of the machine, but to also discover new settings that would suit other users across the board.

However, we're all different in the way we prefer to search. Some like to hear everything beneath our feet and will turn settings right up. Others like a quieter search and only want it to beep when a solid target is beneath the coil.

What really matters is that you enjoy the experience and know how to adjust the settings as and when the terrain or site requires. Knowing how far you can push your machine means you are confident it will give you ultimate performance wherever and whatever the conditions.

My preferred settings for: General Searching, Ancient Sites (with lots of iron contamination) and Deep Pasture (quiet ground) were in last month's issue. These are still my 'go to' settings as they suit my type of searching; I'm particularly after coins and small artefacts.

I like to use low discrimination and notch to hear what's beneath my feet. By doing this, I can build up a picture of the history of the field I'm searching. All the noises from your machine tell a story and can help you find the hot spots on your sites.

The Anfibio is super sensitive to its environment and I would recommend you slow your sweep speed and listen carefully to every type of sound it



omits as it has very fast reactivity. This will help to distinguish any tiny targets close to iron. If you get a mixed signal, they're always worth investigating as the Anfibio is a VERY FAST machine and it's telling you that two targets are present. If you hear a grunt, but also a beep mixed into the signal, it could be an indication that there are two targets next to each other. I always say – IF IN DOUBT DIG IT OUT!

If you want to hear less under the coil, it's easy with just a few adjustments: Raise the Discrimination up to 09 and notch to 10, turn the Tone Volume on Z1 to 00 (cycle through the different zones using the select button and +/- to adjust). This will eliminate all ferrous and also the tiny non-ferrous targets. You will only get a beep when a non-ferrous target is beneath the coil.



Having a higher Discrimination setting means you may not know what you have walked over. For example, you're on a new field and you set Discrimination to 09. You only hear the good solid targets (non-ferrous), because you can't hear the iron you could be walking over and iron could potentially mean a site with nails which is an indication of habitation.

Personally, I'd only want to use higher Discrimination on parks or modern areas where there is less likelihood of missing ancient hot spots.

Accessories coils for the Anfibio & Kruzer

There are seven optional coils available to purchase. I've been using two of them KR40 (15" x 14") and KR18 (7" concentric).

KR40 coil

The KR40 is a large coil that is designed for ground coverage and extra depth. It's ideal when on new land or rallies and you want to cover as much land as possible to locate the main areas of habitation or for pasture land that you have previously detected and it historically produced good finds but you believe there could be more targets out of reach of standard coils.

My preferred settings

KR40 Deep Settings:

Deep Mode

Gain: 95 (or as high as possible without too much chatter)

Disc: 06

Notch: 07

Notch Volume 02

Tones: Z1 15, Z2 50

Tone volume: Z1 00, Z2 05

Tone break: 07

Isat: 01

Frequency: 14kHz

ID depth: Hi

Tracking Off: Manual Ground Balance

Deep Mode for KR40 is very similar to my Deep Pasture settings but it has a slightly lower Discrimination. These settings will help winkle out the deep targets from your old hotspots.

KR18C coil

The KR18C coil is great for newly discovered hot areas that have iron contamination. As it is a concentric coil you can really get in amongst the nails as the coil search area gets smaller, the deeper the signal penetrates the soil.

Preferred KR18C settings

Ancient sites with iron

contamination

3 Tone Mode

Gain: 75

Disc: 06

Notch: 07

Notch Volume: 02

Isat: 01

Frequency: 14kHz

ID depth: Hi

Tracking off: Manual Ground Balance

Remember you can adjust Disc to stabilise chatter but you may lose small desired targets.

Quick Tips

If you're on a coke infested site, look out for hollow sounding number 15's, as I've found this is generally coke 90% of the time.

When working on a hot spot try switching through the different frequencies. Start with 20kHz to reach the small targets. Then 15kHz, and finally 5kHz and dig all iffy signals.

Chatter machine? So you've dug the plug out and are about to use your probe to retrieve the target. If you place the Anfibio on the ground, your machine may continue to chirp away. Always lean the machine on your spade.

Also remember to try FQ Shift.



Daniel Spencer: As a fan of the Nokta Impact, launched in 2017, I was delighted to see the Anfibio launched at Detectival 2018. The idea that the Impact and their extremely popular Kruzer were to get a big brother incorporating the best of both machines AND have additional features, was bound to be a very popular move by Nokta I Makro.

The first thing I wanted to get to grips with were the 9 Search Modes. Which would work best on my permissions. I whittled it down to: 2 Tone, 3 Tone, 5 Tone, 99 Tone and Deep.

I don't make adjustments/programs until out in the field as I prefer to start from Factory settings upwards and adjust to suit conditions. However, after running through the settings via the LCD screen, my guess was that 3 Tone would be my setting of choice.

Out in the field the Anfibio ran smoothly in 3 Tone. The signals were sharp and clear, even at depth on the smaller items. Although I got to grips with the tones quickly, the 0-99 Target ID was a pleasure to keep an eye on as it was extremely accurate time after time, even if it was just aluminium, copper alloy or buttons.

Flicking between the pre-selected programs and finding targets with all of them, my hunch that 3 Tones would be

my favourite, was correct. I was lucky enough to unearth a pretty brooch of 4 x 1888-1914 silver threepences. Unfortunately, the pin was lost to time but the coins were in beautiful condition.

My adjustments for the pasture were minimal:

Tones: 3

kHz: 14

Gain: 75

Disc: 6

Notch: 9

Iron Volume: 0

The Anfibio is balanced, aesthetically pleasing and boasts performance. My only criticism is it's a little on the heavy side compared with the rivals in the marketplace. However, it's well-balanced and oozes quality. There's no slipping components or stem twist and it's very sturdily built. What also helps immensely is the oval shaped handle grip which reduces the amount of twist you receive during your sweep. This helps reduce fatigue in the lower arm.

The AF28 DD coil is in my opinion the optimal size at 11" and pinpointing is central to the coil directly under the stem. This newly designed coil offers superior depth and comparison tests on depth with other machines, has shown amazing results and is worthy of the praise it's getting!



So far, my testing has proved this is a machine that will offer many people everything they expect from a top end machine.

For more on this machine please go to The Searcher YouTube channel for the machine tests, settings and performance.



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