

DeepTech Vista X Discrimination Settings for USA/Canada By Sven Stau

This is a method that I use here in Canada, when looking for gold, silver jewelry and Canadian clad coins, in trahy areas. This method is also useful for those who live in countries with similar composition coinage.

This is just another way of using the Main Disc control and the Alt Disc control. Instead of usual setting of the controls with the Main control set lower than the Alt control, reverse the settings. Set the Main control higher than the Alt control.

This will come in handy when searching for items within a particular acceptance ranges and to confirm that the target may be one you wish to dig.

Alt Disc

0<----->25<----->

Low Tone

High Tone

Main Discrimination

0<----->35<----->

Low Tone

High Tone

Combined Disc Window

Main Disc--- Low Tone, Alt Disc ---High Tone

25<----->35

How this works to potentially ID a target and make the decision to dig or not.

You will hunt in Main Disc. You will check the target in Alt Disc.

1) Set your Main Disc to where you want your premium diggable targets to produce a high tone. Anything below that number will produce a low tone.

There are some low tone targets you may wish to dig. But, those targets could be anything from iron to a good higher conductor that falls into that low tone disc range.

2) Set the Alt Disc so iron to small foil to a setting number you positively don't want to dig. So they produce a low tone. Example set at 25. Anything below 25 will produce a low tone. Anything above 25, lets say a small thin gold ring will produce a high tone.

When hunting in Main Disc mode.

If you get a high tone, its a diggable target.

If you get a low tone, you can pass it by or double check to see if its worth digging.

Double check by switching to Alt Disc mode.

If the target produces a low tone again, don't dig.

If the target produces a high tone, then you know it could possibly be a small thin gold ring or a desirable target that falls between the two disc settings.

This now gives you a window of opportunity as per above setting between 25 and 35.

If hunting in Main Disc mode and you get a blendy type tone, it could be an item that is right on the 35 setting. By switching to Alt Disc mode and then get a high tone, worth digging.

If you get a low tone, switch to Alt, if the tone again is blendy then its a target right at 25. More than likely a target not worth digging. It's possible that the target could be a coin on edge, depending upon its composition, like Canadian nickel plated steel coins.

Anyone using this discrimination method, can tweak controls more to their liking, to widen or tightening the Disc. Window. Can be very useful those those living in countries with coins different of a particular metal composition. Experimentation is the key to success.

Can also be useful in locating a particular conductor target, lets say a large gold ring.