

INTRODUCTION TO

# METAL

DETECTION





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## INTRODUCTION TO METAL DETECTING

Metal detecting can be a rewarding hobby that not only brings a tremendous amount of pleasure but can also provide you with the opportunity to unearth an array of treasures. If you have been considering getting involved with metal detecting, you will find that there is much to enjoy about this hobby as well as much to learn, including the right type of equipment to purchase for the type of metal detecting that you would like to engage in, the proper way to search a site and some basic rules and guidelines to keep in mind when locating items hidden beneath the ground.

In this guide we are going to address all of those issues so that you will be able to hit the ground running and get started having fun with metal detecting right away.

Let's get started!





## CHAPTER 1

### **An Introduction to Metal Detecting Equipment**

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One of the most frequent questions that many people new to the idea of metal detecting have about the hobby is which metal detector is best to get started with. If you are thinking of purchasing a metal detector, there are a few factors to keep in mind when choosing your equipment.

The first factor that should be considered is your experience with metal detecting. Have you used a metal detector in the past? If this is to be your first metal detector and you have not used one in the past, think about whether you would prefer a detector that is top of the line that has all of the features so that you can make use of them as you gain experience or whether you would prefer to start out with something simple and then move on to an advanced detector as you gain experience.

You should also think about the amount of time that you plan to devote to metal detecting. This is actually quite important because if you plan to spend a lot of time on your new hobby then you may find that you will do better with a metal detector that has several features. If you only plan to go metal detecting on the weekends and do not plan to spend a lot of time at this hobby then it may not make much sense to you to invest a lot of money in the purchase of a metal detector at this point. Keep in mind; however, that many people have found that once they begin metal detecting they actually end up spending more time on their hobby than they had planned originally.

Budget is also a consideration for many people. The price of many metal detectors is often closely associated with the number and types of features the metal detector includes. A basic beginner metal detector will be able to provide you with plenty of opportunities for locating exciting relics, but if you think you might spend quite a bit of time on your hobby you could quickly be in the market for a new metal detector with advanced features.

When considering the amount of money that you plan to budget for the purchase of your metal detector, you should also keep in mind that you will need to budget for accessories for your metal detector as well, including items such as sand scoops, headphones with volume control, diggers, coils, etc.

In addition, you should consider where you will primarily be using your metal detector before you actually make a purchase. This is important because there are different types of metal detectors which are designs for detecting in certain environments. For instance, some metal detectors are best for searching for items such as jewelry and coins.

Other metal detectors are designed specifically for use on the beach or in water. The difference between the two basic types of metal detectors is that one type contains a meter display for use on land. A beach detector will not have this type of feature, but is designed to be safely operated in wet conditions.

You should also think about whether you plan to look for gold or silver. Different types of metal detectors feature frequencies that can make locating metal much easier, although you will often need to ground balance these detectors for the best results. In addition, there are metal detectors that are designed for locating items even at

