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## Vilso tv antenna outdoor amplified manual

Would you like to watch FREE TV? You can get local channels without paying a monthly fee when you buy a digital TV antenna. Here are four things to keep in mind when thinking about buying an antenna. 1. Should you get a digital TV antenna? With TV antennas, you can record additional channels near you. They are especially great if you want to cut the cord (or already have). These live-over-the-air channels may include ABC, CBS, FOX, NBC, PBS subsidiaries and independent channels. Money expert and football fan Clark Howard loves his digital antenna because of the crisp image he gets from him on his TV. Watch the video above for more information from Clark about TV antennas. 2. Types of digital antennas Once you decide that you want a digital TV antenna, you need to find out what kind you need. There are three basic antenna types: a digital indoor antenna is connected to a single TV to record over-the-air programming. It is the easiest antenna to install, but it will not work well for everyone. This type is usually best suited for urban areas where transmission towers are nearby. If you want to improve the signal of a single digital TV antenna, it might be possible to move it closer to a window or higher on a wall. A member of Team Clark has the Mohu Leaf, a popular digital indoor antenna that connects to the back of his TV to record local channels. He secures it on the back of his TV with a Velcro strip to keep it out of sight. Mohu Leaf Antenna Attic TV Antenna An attic antenna is a larger unit, similar to an outdoor antenna, but it is installed in your attic on a mounted metal mast. The installation process involves connecting the antenna to your home media cabling, so follow the instructions and take the correct precautions if you install the antenna yourself. The main disadvantage is that roofing materials can prevent the antenna from clearly absorbing channels. Other factors, such as fluorescent lamps and computers, can also negatively affect your TV's ability to get a clear picture of the antenna. Outdoor TV antenna An outdoor antenna, also known as a full-house antenna, is best for people who live far away from transmission towers. In general, an outdoor antenna gives houses in rural communities the best picture and most canal options. Outdoor antennas are the most difficult to install as you can get on your roof to anchor the device and earth the wiring. As with roof antennas, follow the instructions and make the Precautions when installing an outdoor antenna. 3. What is the best TV antenna for me? The best way to find the best digital TV antenna for your home is to visit AntennaWeb. There you can enter your address and/or zip code and view antenna recommendations from participating Consumer Technology Association (CTA) providers. AntennaWeb provides multi-company choices for each search, so be sure to Shop these options to get the best deal for your wallet. Another way to find out if an antenna could work for you is by asking your neighbors. This tactic may seem old-fashioned, but the signals picked up by an antenna vary greatly depending on the location. Their neighbors may have been trying and making mistakes to find a TV antenna they love. 4. How much do digital antennas cost? How much an antenna costs depends on the type of antenna you need to record the desired channels. Typically, individual TV antennas cost between 10 and 40 dollars, while attic and outdoor antennas are typically in the range of 60 to 150 dollars. You can find reputable resellers if you are looking on AntennaWeb, so be sure to check these results and compare shop other viable options. A digital antenna is a one-time purchase that can make a big difference in your entertainment budget. If you have not yet severed the cable, using a digital TV antenna can make the transition easier. Do you use a digital antenna? Tell us about your experience in the comments below! More Clark.com Stories You May Like: From Richard May The image quality of your TV depends on how well your antenna receives its signal. Indoor antennas work well in areas where the TV signal is strong, but reception deteriorates when tall buildings block the signal or when your home is in a valley. Connecting your TV to an outdoor antenna can improve reception and allows you to place your device in places where indoor antennas cannot receive a signal. With a head for heights, you can install your TV and connect it to an outdoor antenna without the cost of hiring a contractor. Drill the mounting points for the antenna pole bracket at the selected location with the drill and masonry. Slide wall anchors into the boreholes and secure the bracket with 5/16-inch masonry screws. Slide the antenna mast into the U-bolt and secure with the supplied nuts and an adjustable wrench. Connect the antenna to the antenna mast according to the instructions. Connect the RG6 coaxial cable to the antenna and tighten the coaxial connector with an adjustable wrench as connector manufacturers vary in size. Rotate the coax around the antenna mast with a complete rotation per foot and secure it with electrical tape. Fix on the outer wall with cable clips at a distance of 1 foot. Keep the coax as straight as possible. Attach a grounding wire to the grounding port antenna masts. If the pole does not have a ground connection, loosen a nut on the antenna mast U screw and wind the wire around the thread before tightening again. Hold the grounding wire as straight as possible to the grounding block. Drill the input point of the antenna cable with the drill and masonry or wood bit, depending on the material to drill. Make the entry point as close as possible to the TV. Secure the coaxial grounding block coaxial grounding block as close as possible to the entry point of the antenna cable. Attach the coax to the bottom connector with an adjustable wrench. Make a 3-inch loop in the coaxial to prevent rainwater from accumulating on the connection. Screw the grounding wire to the grounding point with a screwdriver. Attach the second coaxial section to the top mounting point on the grounding block and feed into the drilled entry point through an RG6 weather jack. Press into the weather jack. Connect a grounding wire to the grounding block and slide it through the groundpoint connector hole. Tighten the locking screw. Use No. 10 copper ground wire and connect to the central floor of the building. Connect the internal coax to the RF in port of the TV and tighten it with your fingers. From John Heller TV reception can touch and go well. However, the reception can be drastically improved with an amplifier and an antenna. It is quite possible to build your own amplifier and antenna for TV reception with a little hard work. Use pliers to narrow wire hangers. Be sure to wear the rubber gloves to protect your hands from damage. Align the wire as much as possible. Tightly screw the smoothed wire bar around the ferrite magnet. Try to hold the coil around the concave part. Make sure that about six inches of the wire stick up from both sides of the magnet and that the coil completely touches the magnet. Once this is done, wrap electrical tape firmly around the whole thing, fully covering the magnet and coil. Wrap it several times so that the layer is thick and all-encompassing. Use cut parts of the wire insulation to cover three or more inches of the wire protruding from both sides of the coil's coil wrapped magnet. Cover the protruding wire with the hose, and then use electrical tape to fix the hose to the protruding wires. Cover the rest of the protruding wire with electrical tape. Your amplifier is now ready. Place it next to your TV to improve reception. Remove about half an inch from either side of the speaker wire. Use the wire cutter to do this, and do not try to remove more than half an inch on each side. Tighten the light bulb end of the sewing needle with about half of the wire to ensure that the stripped metal part makes good contact with the metal of the sewing needle. Now wrap the wire-wrapped light bulb end of the needle in electrical tape so that an exposed at the non-wire-wrapped end. Attach the other end of the wire to the antenna and wrap the rest of the wire around it. Wrap until the needle and antenna are flush. Wrap the antenna and wrapped wire with tape, fully covered. Attach the needle to the antenna where the wire brings it together. Attach them at a ninety-degree angle in an L-shape and your antenna is ready. Close the one inch non-band covered band covered needle into the back of the TV where you would connect an antenna. Adjust the amplifier next to it to further improve reception. Photo: depositphotos.comWhile there has been a trend in recent years for cable cutters to part with their cable companies, the same people tend to have a whole range of streaming services that they subscribe to every month. While each service costs cents on the dollar compared to a full-fledged cable bill, two or three subscriptions can add up. Instead of subscribing to streaming services, you could pull free TV channels from the radio waves around your home. The best outdoor TV antennas require only a small investment of time and money, so, in a short time, you could save money on cable and subscription services while watching your favorite channels in HD quality. While you may be skeptical, outdoor TV antennas really work and are a good alternative for your entertainment needs. They can draw in a number of channels, including local, national and public broadcasting. They are also relatively easy to install, either by taking the help of a craftsman or doing it yourself – provided you are not afraid of heights. Photo: amazon.comBefore you start buying for the best outdoor TV antenna for your home, there are several considerations to consider to make sure you choose the most suitable model for your situation. Location and building structureBoth the location and construction of your house can have a lot to do with choosing the right tv outdoor antenna. For example, if you live in a city, you have other factors to deal with than if you live in a remote valley, far away from a transmission tower. If you live in a city, you may not have to worry much about receiving your antenna. What could be a factor, however, is your HOA or the rules of its historical society for outdoor antennas. Many of these organizations don't want your antenna to be visible, so it's better to choose a model that you can mount in your attic. If you're on a large plot in a secluded valley, you'll have to worry less about the look of your antenna than most about reception. If this is the case, you may need to use a high antenna mast to lift the satellite as high as possible above your home. The higher it is, the better your chances of getting a strong reception. Antenna size and heightIf you're looking for the best outdoor TV antenna, you understand that size and height can be important factors in how well the device works. The signal waves that receive antennas can be caused by large obstacles such as tall buildings, and even large depressions in the ground. If you receive a bad reception, this may be due to a blockage between you and the transmitting tower. In this case, you can buy an antenna that is larger, or increase the height of your antenna. A higher antenna is more likely record a quality signal and improve your reception. This is especially true in a valley. Larger antennas, however, can pick up weaker signals, so they also have their advantages.

